CITIGROUP INC Form 424B2 October 16, 2018

The information in this preliminary pricing supplement is not complete and may be changed. A registration statement relating to these securities has been filed with the Securities and Exchange Commission. This preliminary pricing supplement and the accompanying prospectus supplement and prospectus are not an offer to sell these securities, nor are they soliciting an offer to buy these securities, in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED OCTOBER 16, 2018

October----, 2018

Medium-Term Senior Notes, Series N

Citigroup Global Markets Holdings Inc.

Pricing Supplement No. 2018-USNCH1576

Filed Pursuant to Rule 424(b)(2)

Registration Statement Nos. 333-216372 and

333-216372-01

Fixed Rate Notes

3.55% Notes Due 2022

The notes mature on October----, 2022 and will bear interest at the fixed rate per annum indicated below. Interest will be payable semi-annually. We do not have the right to redeem the notes prior to maturity.

The notes are senior unsecured debt securities of Citigroup Global Markets Holdings Inc. and are guaranteed by Citigroup Inc. All payments due on the notes are subject to the credit risk of Citigroup Global Markets Holdings Inc. and Citigroup Inc. If Citigroup Global Markets Holdings Inc. and Citigroup Inc. default on their payment obligations, you could lose some or all of your investment.

KEY TERMS

Issuer: Citigroup Global Markets Holdings Inc., a wholly owned

subsidiary of Citigroup Inc.

Guarantee: All payments due on the notes are fully and

unconditionally guaranteed by Citigroup Inc.

Stated principal amount: \$1,000 per note

Aggregate stated principal amount: \$

Pricing date: Expected to be October 22, 2018

October , 2018 (three business days after the pricing

Issue date: date). See "Supplemental Plan of Distribution" in this

pricing supplement for additional information.

Maturity date: October , 2022 (expected to be October 25, 2022)

Payment at maturity: \$1,000 per note *plus* any accrued and unpaid interest

> On each interest payment date, for each note you hold at the close of business on the applicable regular record date, we will pay you an interest payment calculated as

follows:

 $$1,000 \times \text{ interest rate per annum} \times \text{day count fraction.}$ **Interest:**

> The regular record date for any interest payment date is the business day preceding that interest payment date. Notwithstanding the foregoing, the interest payment due at maturity will be paid to the persons who hold the notes

on the maturity date.

3.55% **Interest rate per annum:**

Semi-annually on the day of each April and October of each year (expected to be the 25th day of each April **Interest payment dates:** and October of each year), beginning on April

and ending on the maturity date.

If any interest payment date or the maturity date is not a business day, the payment required to be made on that day will be made on the next succeeding business day, and no additional interest will accrue as a result of the delay in payment. A "business day" is any day that is not a Saturday or Sunday and that, in New York City, is not a day on which banking institutions are authorized or obligated by law or executive order to close.

For any interest payment date: (i) the number of calendar days from and including the immediately preceding interest payment date (or the issue date in the case of the first interest payment date) to but excluding the current interest payment date, where each complete one-month period (measured from and including a given numerical date in one month to but excluding the same numerical date in the next month) is deemed to contain 30 calendar days, divided by (ii) 360. For purposes of the preceding sentence, the number of calendar days from and including the issue date to but excluding the first interest payment date is equal to (x) the number of calendar days from and including the issue date to but excluding the first succeeding day that is the 15th of a month plus (y) the number of months from and including the month of such first succeeding day to but excluding the month of the first interest payment date multiplied by 30.

The notes are Survivor's Option Notes. The representative of a deceased beneficial owner of the notes will have the right to request early repayment of the notes, subject to

Postponement for non-business days:

Day count fraction:

Survivor's option:

the terms and limitations described in this pricing supplement in the section "Repayment Upon Death."

CUSIP / ISIN: 17290JFS5 / US17290JFS50

Listing:

Underwriters:

The notes will not be listed on any securities exchange

and, accordingly, may have limited or no liquidity. You

should not invest in the notes unless you are willing to

hold them to maturity.

Citigroup Global Markets Inc. ("CGMI"), an affiliate of

Citigroup Global Markets Holdings Inc., as lead agent, and Incapital LLC, as agent, each acting as principal.

Underwriting fee and issue price: Issue price⁽¹⁾ Underwriting fee⁽²⁾ Proceeds to issuer

Per note: \$1,000.00 \$9.50 \$990.50

Total: \$ \$

(1) The issue price to investors purchasing the notes in fee-based advisory accounts will be between \$990.50 and \$1,000.00 per note. See "Supplemental Plan of Distribution".

(2) For more information on the distribution of the notes, see "Supplemental Plan of Distribution" in this pricing supplement. In addition to the underwriting fee, CGMI and its affiliates may profit from expected hedging activity related to the notes, even if the value of the notes declines. See "Use of Proceeds and Hedging" in the accompanying prospectus.

Investing in the notes involves risks. See "Risk Factors Relating to the Notes" beginning on page PS-2.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the notes or determined that this pricing supplement and the accompanying prospectus supplement and prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

You should read this pricing supplement together with the accompanying prospectus supplement and prospectus, which can be accessed via the following hyperlink:

Prospectus Supplement and Prospectus each dated April 7, 2017

The notes are not bank deposits and are not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency, nor are they obligations of, or guaranteed by, a bank.

Citigroup Global Markets Incapital LLC

Citigroup Global Markets Holdings Inc. Fixed Rate Notes

3.55% Notes Due 2022

Additional Information

The terms of the notes are set forth in the accompanying prospectus supplement and prospectus, as supplemented by this pricing supplement. The accompanying prospectus supplement and prospectus contain important disclosures that are not repeated in this pricing supplement. You should carefully review the accompanying prospectus supplement and prospectus together with this pricing supplement in deciding whether to invest in the notes. To the extent that the description of the terms of the notes set forth in this pricing supplement is inconsistent with the information set forth in the accompanying prospectus supplement and prospectus, the information in this pricing supplement controls.

The notes are senior unsecured debt securities issued by Citigroup Global Markets Holdings Inc. under the senior debt indenture described in the accompanying prospectus supplement and prospectus. The notes will constitute part of the senior debt of Citigroup Global Markets Holdings Inc. and will rank equally with all other unsecured and unsubordinated debt of Citigroup Global Markets Holdings Inc. The guarantee of payments due on the notes will constitute part of the senior indebtedness of Citigroup Inc. and will rank on an equal basis with all other unsecured debt of Citigroup Inc. other than subordinated debt.

Risk Factors Relating to the Notes

The risk factors below describe certain risks associated with an investment in the notes. You should read the risk factors below together with the risk factors included in the documents incorporated by reference in the accompanying prospectus, including Citigroup Inc.'s most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q, which describe risks relating to the business of Citigroup Inc. more generally. We also urge you to consult your investment, legal, tax, accounting and other advisers.

The notes are subject to the credit risk of Citigroup Global Markets Holdings Inc. and Citigroup Inc., and any actual or perceived changes to the creditworthiness of either entity may adversely affect the value of the notes. You are subject to the credit risk of Citigroup Global Markets Holdings Inc. and Citigroup Inc. If Citigroup Global Markets Holdings Inc. defaults on its obligations under the notes and Citigroup Inc. defaults on its guarantee § obligations, your investment would be at risk and you could lose some or all of your investment. As a result, the value of the notes will be affected by changes in the market's view of the creditworthiness of Citigroup Global Markets Holdings Inc. or Citigroup Inc. Any decline, or anticipated decline, in the credit ratings of either entity, or any increase, or anticipated increase, in the credit spreads of either entity is likely to adversely affect the value of the notes.

The notes will not be listed on any securities exchange and you may not be able to sell the notes prior to maturity. The notes will not be listed on any securities exchange. Therefore, there may be little or no secondary market for the notes. CGMI currently intends to make a secondary market in relation to the notes and to provide an indicative bid price for the notes on a daily basis. Any indicative bid price for the notes provided by CGMI will be determined in CGMI's sole discretion, taking into account prevailing market conditions and other relevant factors, and will not be a representation by CGMI that the notes can be sold at that price or at all. CGMI may suspend or terminate making a market and providing indicative bid prices without notice, at any time and for any reason. If CGMI suspends or terminates making a market, there may be no secondary market at all for the notes because it is likely that CGMI will be the only broker-dealer that is willing to buy your notes prior to maturity. Accordingly, an investor must be prepared to hold the notes until maturity.

Secondary market sales of the notes are likely to result in a loss of principal. You will be entitled to receive at least the full stated principal amount of your notes, subject to the credit risk of Citigroup Global Markets Holdings Inc. and Citigroup Inc., only if you hold the notes to maturity. If you are able to sell your notes prior to maturity, you are likely to receive less than the stated principal amount of the notes.

Any increase in market interest rates is likely to reduce the value of the notes. If market interest rates increase, § the interest rate payable on the notes will become less favorable as compared to the yield available on other investments with a similar level of risk as the notes at that time, reducing the value of the notes.

The inclusion of underwriting fees and projected profit from hedging in the issue price is likely to adversely affect secondary market prices. Assuming no changes in market conditions or other relevant factors, the price, if any, at which CGMI may be willing to purchase the notes in secondary market transactions will likely be lower than the issue price since the issue price of the notes will include, and secondary market prices are likely to exclude, underwriting fees paid with respect to the notes, as well as the cost of hedging our obligations under the notes. The \$cost of hedging includes the projected profit that our affiliates may realize in consideration for assuming the risks inherent in managing the hedging transactions. The secondary market prices for the notes are also likely to be reduced by the costs of unwinding the related hedging transactions. Our affiliates may realize a profit from the expected hedging activity even if the value of the notes declines. In addition, any secondary market prices for the notes may differ from values determined by pricing models used by CGMI, as a result of dealer discounts, mark-ups or other transaction costs.

The price at which you may be able to sell your notes prior to maturity will depend on a number of factors and may be substantially less than the amount you originally invest. A number of factors will influence the value of the notes in any secondary market that may develop and the price at which CGMI may be willing to purchase the notes in any such secondary market, including: interest rates in the market, the time remaining to maturity of the \$notes, hedging activities by our affiliates, fees and projected hedging fees and profits, changes in CGMI's estimation of the value of the survivor's option and any actual or anticipated changes in the credit ratings, financial condition and results of either Citigroup Global Markets Holdings Inc. or Citigroup Inc. The value of the notes will vary and is likely to be less than the issue price at any time prior to maturity, and sale of the notes prior to maturity may result in a loss.

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Citigroup Global Markets Holdings Inc. Fixed Rate Notes

3.55% Notes Due 2022

Immediately following issuance, any secondary market bid price provided by CGMI, and the value that will be indicated on any brokerage account statements prepared by CGMI or its affiliates, will reflect a temporary upward adjustment. The amount of this temporary upward adjustment will steadily decline to zero over the temporary adjustment period. See "Supplemental Plan of Distribution" in this pricing supplement.

The survivor's option is subject to significant limitations. The representative of a deceased beneficial owner of the notes will have the right to request early repayment of the notes by us on the terms described in the section "Repayment Upon Death" in this pricing supplement. That repayment right is subject to significant limitations, including the following: the notes must have been beneficially owned by the deceased beneficial owner or his or her estate for at least one year prior to submission of the request for repayment; the notes will be grouped with all other Survivor's Option Notes and subject to an aggregate annual repayment limit, as more fully described under "Repayment Upon Death" in this pricing supplement; and we will not be obligated to repay more than \$250,000 in stated principal amount of the notes offered by this pricing supplement to the representative of any individual deceased beneficial owner of the notes in any calendar year. Because of these limitations, your representative may not be able to obtain repayment of any of the notes beneficially owned by you following your death, or may only be able to obtain repayment of a portion of the notes owned by you, and any such repayment may be delayed for multiple years. See "Repayment Upon Death" in this pricing supplement for additional information.

United States Federal Tax Considerations

The notes will be treated for U.S. federal income tax purposes as fixed rate debt instruments that are issued without original issue discount.

Both U.S. and non-U.S. persons considering an investment in the notes should read the discussion under "United States Federal Tax Considerations," and in particular the sections entitled "United States Federal Tax Considerations—Tax Consequences to U.S. Holders," "—Tax Consequences to Non-U.S. Holders" and "—FATCA" in the accompanying prospectus supplement for more information.

Supplemental Plan of Distribution

CGMI, an affiliate of Citigroup Global Markets Holdings Inc. and the lead agent for the sale of the notes, will purchase all of the notes offered by this pricing supplement at a price of \$990.50 per note and will sell all of such notes to Incapital LLC, as agent for the sale of the notes, at the same price. Incapital LLC will, in turn, sell the notes to selected dealers, who will offer the notes to the public at the issue price stated on the cover page of this pricing supplement. The total selling concession received by Incapital LLC and selected dealers will be \$9.50 per note for

notes sold to accounts other than fee-based advisory accounts. For each of these notes, Incapital LLC will retain up to \$9.50 of the selling concession and allow the remainder to the selected dealer through which the notes are sold. The amount retained by Incapital LLC, and in turn the amount of the selling concession received by a selected dealer, is agreed upon between Incapital LLC and the selected dealer. For each note sold to a fee-based advisory account maintained at a selected dealer, Incapital LLC will retain the same selling concession as with respect to sales to other accounts maintained at that selected dealer, but that selected dealer will forgo any selling concession.

The issue price to investors purchasing the notes in fee-based advisory accounts will be between \$990.50 and \$1,000.00 per note. The actual issue price to any investor purchasing the notes in a fee-based advisory account maintained with a selected dealer will be equal to \$1,000 *minus* the selling concession received by that selected dealer with respect to accounts other than fee-based advisory accounts, which that selected dealer will forgo for sales to fee-based advisory accounts. Investors who purchase and hold the notes in fee-based advisory accounts may pay advisory fees to their advisor pursuant to separate arrangements with their advisor.

CGMI is an affiliate of ours. Accordingly, this offering will conform with the requirements addressing conflicts of interest when distributing the securities of an affiliate set forth in Rule 5121 of the Financial Industry Regulatory Authority. Client accounts over which Citigroup Inc. or its subsidiaries have investment discretion will not be permitted to purchase the notes, either directly or indirectly, without the prior written consent of the client.

Secondary market sales of securities typically settle two business days after the date on which the parties agree to the sale. Because the issue date for the notes is more than two business days after the pricing date, investors who wish to sell the notes at any time prior to the second business day preceding the issue date will be required to specify an alternative settlement date for the secondary market sale to prevent a failed settlement. Investors should consult their own investment advisers in this regard.

See "Plan of Distribution" in each of the accompanying prospectus supplement and prospectus for additional information.

In order to hedge its obligations under the notes, Citigroup Global Markets Holdings Inc. expects to enter into one or more swaps or other derivatives transactions with one or more of its affiliates. You should refer to the section "Risk Factors Relating to the Notes—The inclusion of underwriting fees and projected profit from hedging in the issue price is likely to adversely affect secondary market prices" in this pricing supplement and the section "Use of Proceeds and Hedging" in the accompanying prospectus.

For a period of approximately three months following issuance of the notes, the price, if any, at which CGMI would be willing to buy the notes from investors, and the value that will be indicated for the notes on any brokerage account statements prepared by CGMI or its affiliates (which value CGMI may also publish through one or more financial information vendors), will reflect a temporary upward adjustment from the price or value that would otherwise be determined. This temporary upward adjustment represents a portion of the hedging profit expected to be realized by

CGMI or its affiliates over the term of the notes. The amount of this temporary upward adjustment will decline to zero on a straight-line basis over the three-month temporary adjustment period. However, CGMI is not obligated to buy the notes from investors at any

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Citigroup Global Markets Holdings Inc. Fixed Rate Notes

3.55% Notes Due 2022

time. See "Risk Factors Relating to the Notes—The notes will not be listed on any securities exchange and you may not be able to sell the notes prior to maturity."

Repayment Upon Death

Following the death of any beneficial owner of the notes, Citigroup Global Markets Holdings Inc. will repay any notes (or the applicable portion of any notes) that are beneficially owned by the deceased beneficial owner and are validly tendered for repayment at a price equal to the stated principal amount of the notes tendered plus accrued and unpaid interest to but excluding the date of repayment. To be validly tendered, notes must be submitted for repayment in accordance with the requirements set forth below by a representative of the deceased beneficial owner who has authority to act on behalf of the deceased beneficial owner under the laws of the appropriate jurisdiction (including, without limitation, the personal representative, executor, surviving joint tenant or surviving tenant by the entirety of the deceased beneficial owner). The right of the representative of a deceased beneficial owner to request repayment under this section, which we refer to as the "survivor's option," is subject to the following important limitations:

The notes tendered for repayment must have been beneficially owned by the deceased beneficial owner or his or her estate for at least one year prior to the submission of the request for repayment.

Citigroup Global Markets Holdings Inc.'s repayment obligation with respect to all Survivor's Option Notes (including but not limited to the notes offered by this pricing supplement) in any calendar year will be subject to an aggregate limit (the "Aggregate Annual Limit") equal to the greater of (i) \$2 million and (ii) 1% of the aggregate outstanding \$stated principal amount of all Survivor's Option Notes as of the end of the most recent calendar year. The Aggregate Annual Limit applies to all Survivor's Option Notes as a group. "Survivor's Option Notes" are notes issued by Citigroup Global Markets Holdings Inc. on or after March 8, 2016 that are designated as Survivor's Option Notes in the applicable pricing supplement. The notes offered by this pricing supplement are Survivor's Option Notes.

Citigroup Global Markets Holdings Inc. will not be obligated to repay more than \$250,000 in stated principal amount of the notes offered by this pricing supplement to the representative of any individual deceased beneficial owner in any calendar year (the "\$250,000 Individual Annual Limit"). For the avoidance of doubt, the \$250,000 Individual Annual Limit applies only to the notes offered by this pricing supplement. Any other Survivor's Option Notes owned by a deceased beneficial owner of the notes offered by this pricing supplement would not count against the \$250,000 Individual Annual Limit applicable to the notes offered by this pricing supplement.

§ The stated principal amount of notes tendered for repayment must be \$1,000 or an integral multiple of \$1,000.

Notes that are validly tendered pursuant to this section will be accepted promptly in the order all such notes are tendered, except for any notes the acceptance of which would contravene the limitations described above. The Aggregate Annual Limit and the \$250,000 Individual Annual Limit will be applied to the notes (and, in the case of the Aggregate Annual Limit, all other Survivor's Option Notes) in the order tendered, so that all validly tendered notes will be accepted for repayment in the order tendered until the relevant limit is reached, and any additional or subsequently tendered notes will not be accepted for repayment in the current calendar year. Any notes tendered for repayment that are not accepted in any calendar year due to the application of the Aggregate Annual Limit or the \$250,000 Individual Annual Limit will be deemed to be tendered in the following calendar year (and succeeding calendar years if any notes continue not to be accepted in the following calendar year due to the application of these limits) in the order in which such notes were originally tendered.

Because of the limits described above, your representative may not be able to obtain repayment of any of the notes beneficially owned by you following your death, or may only be able to obtain repayment of a portion of the notes owned by you, and any such repayment may be delayed for multiple years. The following illustrate some of the potential effects of these limitations:

If you have beneficially owned the notes for less than one year at the date of your death, your representative will not § be entitled to request repayment under this section until one year after the date you acquired your beneficial ownership.

All Survivor's Option Notes, including but not limited to the notes, are grouped together for purposes of applying the Aggregate Annual Limit, which in any calendar year is equal to the greater of (i) \$2 million and (ii) 1% of the aggregate outstanding stated principal amount of all Survivor's Option Notes as of the end of the most recent calendar year. Because it is not possible to predict the aggregate amount of Survivor's Option Notes that will be outstanding as of the end of any future calendar year, you should assume that the Aggregate Annual Limit may be as low as \$2 million. Repayment requests submitted with respect to all Survivor's Option Notes, and not just the notes offered by this pricing supplement, will count against the Aggregate Annual Limit. Even if no repayment requests are submitted \$with respect to any of the notes offered by this pricing supplement, the Aggregate Annual Limit may be reached as a result of repayment requests submitted with respect to other Survivor's Option Notes. If the Aggregate Annual Limit is reached in any calendar year prior to the time when your representative submits a request for repayment of notes beneficially owned by you, your representative will not be able to obtain repayment of those notes in that calendar year. If prior repayment requests significantly exceed the Aggregate Annual Limit, the excess of those prior repayment requests may be carried forward for multiple years, so that it may be a long period of time before your representative would be entitled to any repayment. Representatives who submit prior repayment requests will be entitled to repayment in full before your representative would be entitled to any repayment.

Even if the Aggregate Annual Limit is not reached before your representative submits a repayment request, your representative will be limited in each calendar year by the \$250,000 Individual Annual Limit.

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Citigroup Global Markets Holdings Inc. Fixed Rate Notes

3.55% Notes Due 2022

If any notes that are validly tendered for repayment pursuant to this section are not accepted, the paying agent will deliver to any affected representative a notice that states the reasons the notes have not been accepted for repayment. The notice will be sent by first-class mail to the broker or other entity through which the deceased beneficial owner's interests in the notes are held.

The death of a person holding a beneficial ownership interest in any notes as a joint tenant with right of survivorship or tenant by the entirety with another person, or as a tenant in common with the deceased beneficial owner's spouse, will be deemed the death of a beneficial owner of those notes, and the entire stated principal amount of the notes so held, plus accrued and unpaid interest to but excluding the date of repayment, will be subject to repayment pursuant to this section. However, the death of a person holding a beneficial ownership interest in any notes as tenant in common with a person other than such deceased beneficial owner's spouse will be deemed the death of a beneficial owner only with respect to such deceased beneficial owner's interest in the notes, and only a pro rata portion of those notes corresponding to such deceased beneficial owner's interest will be subject to repayment pursuant to this section.

The death of a person who, during his or her lifetime, was entitled to substantially all of the beneficial ownership interests in any notes (including the right to sell, transfer or otherwise dispose of an interest in the notes, the right to receive the proceeds from the notes and the right to receive principal and interest) will be deemed the death of the beneficial owner of those notes for purposes of this section, regardless of whether that deceased beneficial owner was the registered holder of those notes, if entitlement to those interests can be established to the satisfaction of Citigroup Global Markets Holdings Inc. and the paying agent. Such beneficial ownership interest will be deemed to exist in typical cases of nominee ownership, ownership under the Uniform Transfers to Minors Act or Uniform Gifts to Minors Act, community property or other joint ownership arrangements between spouses. In addition, a beneficial ownership interest will be deemed to exist in custodial and trust arrangements where one person has all of the beneficial ownership interests in the applicable notes during his or her lifetime.

Any notes accepted for repayment pursuant to this section will be repaid on the first June 15 or December 15 that occurs 35 or more calendar days after the date of such acceptance (such date, a "repayment date"). If that date is not a business day, payment will be made on the next succeeding business day. Any repayment request may be withdrawn by the representative presenting the request upon delivery of a written request for withdrawal to the paying agent not less than 30 calendar days before the repayment date. If the notes cease to be outstanding on or prior to the applicable repayment date, no repayment will be made pursuant to this section on that repayment date.

Subject to the foregoing, in order for a right to repayment under this section to be validly exercised, the paying agent must receive:

a written request for repayment signed by the representative, and the representative's signature must be guaranteed by §a member firm of a registered national securities exchange or of the Financial Industry Regulatory Authority, Inc. or a commercial bank or trust company having an office or correspondent in the United States;

appropriate evidence satisfactory to Citigroup Global Markets Holdings Inc. and the paying agent that (i) the representative has authority to act on behalf of the deceased beneficial owner; (ii) the death of such beneficial owner § has occurred; (iii) the deceased was the beneficial owner of the notes at the time of death; and (iv) the deceased acquired his or her beneficial ownership interest in the notes at least one year prior to the date of submission of the repayment request;

§ if the notes are held by a nominee of the deceased beneficial owner, a certificate satisfactory to Citigroup Global Markets Holdings Inc. and the paying agent from that nominee attesting to the beneficial ownership of the notes; and

any additional information Citigroup Global Markets Holdings Inc. or the paying agent reasonably requires to § evidence satisfaction of any conditions to the exercise of the right of repayment under this section or to document beneficial ownership or authority to make the election and to cause the repayment of the notes.

All questions as to the eligibility or validity of any exercise of the right to repayment under this section will be determined by Citigroup Global Markets Holdings Inc., in its sole discretion, and those determinations will be final and binding on all parties.

Because the notes will be issued in book-entry form and held of record by a nominee of The Depository Trust Company ("DTC"), DTC's nominee will be the holder of the notes and therefore will be the only entity that can exercise the right to repayment of the notes described in this section. To obtain repayment pursuant to this section, the representative of the deceased beneficial owner must provide to the broker or other entity through which the deceased beneficial owner holds an interest in the notes:

§ the documents required to be submitted to the paying agent as described above; and

§ instructions to the broker or other entity to notify DTC of the representative's desire to obtain repayment pursuant to this section.

The broker or other entity must provide to the paying agent:

§the documents received from the representative referred to in the first bullet point of the preceding paragraph; and

§ a certificate satisfactory to the paying agent from the broker or other entity stating that it represents the deceased beneficial owner.

The applicable broker or other entity will be responsible for disbursing to the appropriate representative any payments it receives pursuant to this section. We will not provide notice of redemption in the case of any repayment pursuant to this section.

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Citigroup Global Markets Holdings Inc. Fixed Rate Notes

3.55% Notes Due 2022

Depending on market conditions, including changes in interest rates and our creditworthiness, it is possible that the value of the notes in the secondary market at any time may be greater than their stated principal amount plus any accrued and unpaid interest. Accordingly, prior to exercising the option to request repayment described in this section, the representative of the deceased beneficial owner should contact the broker or other entity through which the notes are held to determine whether a sale of the notes in the secondary market may result in greater proceeds than the stated principal amount plus accrued and unpaid interest pursuant to a request for repayment under this section.

The representative of a deceased beneficial owner may obtain more information from Citibank, N.A., the paying agent for the notes, by calling 1-800-422-2066 during normal business hours in New York City.

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="0" WIDTH="100%"> on or subsequent to that date, the business combination is approved by the board of directors of the corporation and by the affirmative votes of holders of at least two-thirds of the outstanding voting stock that is not owned by the interested stockholder.

A business combination is defined to include mergers, asset sales and other transactions resulting in financial benefit to a stockholder. An interested stockholder is generally defined to include any person who, together with any affiliates or associates of that person, beneficially owns, directly or indirectly, 15% or more of the outstanding voting stock of

the corporation, or is an affiliate or associate of the corporation and was the owner of 15% or more of the outstanding voting stock of the corporation, any time within three years immediately prior to the relevant date. Under some circumstances, Section 203 makes it more difficult for an interested stockholder to effect various business combinations with a corporation for a three-year period. Our certificate of incorporation and by-laws do not exclude Alexion from the restrictions imposed under Section 203. The statute could prohibit or delay mergers or other takeover or change of control attempts with respect to us and, accordingly, may discourage attempts to acquire us. The existence of this provision would be expected to have an anti-takeover effect with respect to transactions not approved in advance by the board of directors, including discouraging attempts that might result in a premium over the market price for the shares of common stock held by stockholders.

Bylaw and Certificate of Incorporation Provisions. Our bylaws provide that special meetings of our stockholders may be called only by the Chairman of the Board, the President, the Secretary, or a majority of the Board of Directors, or upon the written request of stockholders who together own of record 50% of the outstanding stock of all classes entitled to vote at such meeting. Our bylaws also specify that the authorized number of directors may be changed only by resolution of the board of directors. Our certificate does not include a provision for cumulative voting for directors. Under cumulative voting, a minority stockholder holding a sufficient percentage of a class of shares may be able to ensure the election of one or more directors. These and other provisions contained in our certificate of incorporation and bylaws could delay or discourage transactions involving an actual or potential change in control of us or our management, including transactions in which stockholders might otherwise receive a premium for their shares over then current prices. These provisions could also limit the ability of stockholders to remove current management or approve transactions that stockholders may deem to be in their best interests and could adversely affect the price of our common stock.

Transfer Agent And Registrar

The transfer agent and registrar for our common stock is Continental Stock Transfer & Trust Co.

Listing on the Nasdaq National Market

Our common stock is listed on the Nasdaq National Market under the symbol ALXN.

9

SECURITIES WE MAY OFFER

The descriptions of the securities contained in this prospectus, together with the applicable prospectus supplements, summarize all the material terms and provisions of the various types of securities that we may offer. We will describe in the applicable prospectus supplement relating to any securities the particular terms of the securities offered by that prospectus supplement. If we indicate in the applicable prospectus supplement, the terms of the securities may differ from the terms we have summarized below. We will also include in the prospectus supplement information, where applicable, about material United States federal income tax considerations relating to the securities, and the securities exchange, if any, on which the securities will be listed.

Common Stock

We may issue shares of our common stock from time to time. Holders of our common stock are entitled to one vote per share for the election of directors and on all other matters that require stockholder approval. Subject to any preferential rights of any outstanding preferred stock, in the event of our liquidation, dissolution or winding up, holders of our common stock are entitled to share ratably in the assets remaining after payment of liabilities and the liquidation preferences of any outstanding preferred stock. Our common stock does not carry any preemptive rights enabling a holder to subscribe for, or receive shares of, any class of our common stock or any other securities convertible into shares of any class of our common stock, or any redemption rights. Shares of Common Stock that may be offered will, when issued and paid for, be fully paid and non-assessable.

Debt Securities

The following description, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the debt securities that we may offer under this prospectus. While the terms we have summarized below may generally apply to any future debt securities we may offer under this prospectus, we will describe the particular terms of any debt securities that we may offer in more detail in the applicable prospectus supplement. The terms of the debt securities we offer may differ from the terms summarized below.

We have entered into a senior indenture and a subordinated indenture with U.S. Bank National Association, as trustee. We will issue the senior notes under the senior indenture and the subordinated notes under the subordinated indenture. Forms of these documents are incorporated into this prospectus by reference to the SEC filing to which they are exhibits. Supplemental indentures and forms of debt securities containing the terms of debt securities being offered will be incorporated by reference into the registration statement of which this prospectus is a part from reports we file with the SEC. We use the term indentures to refer to both the senior indenture and the subordinated indenture.

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The indentures will be qualified under the Trust Indenture Act of 1939. We use the term trustee to refer to either the trustee under the senior indenture or the subordinated indenture, as applicable.

The following summaries of material provisions of the senior notes, the subordinated notes and the indentures are subject to, and qualified in their entirety by reference to, all the provisions of the indenture applicable to a particular series of debt securities. We urge you to read the applicable prospectus supplements related to the debt securities that we sell under this prospectus, as well as the complete indentures that contain the terms of the debt securities. Other than the provisions of the subordinated indenture relating to the subordination of securities and except as we may otherwise indicate, the terms of the senior indenture and the subordinated indenture are substantially identical. The debt securities issued under either the senior indenture or the subordinated indenture will be unsecured.

General

We will describe in the applicable prospectus supplement the terms relating to a series of debt securities, including:

the title;

the principal amount being offered, and, if a series, the total amount authorized and the total amount outstanding;

any limit on the amount that may be issued;

whether or not we will issue the series of debt securities in global form and, if so, the terms and who the depositary will be;

the maturity date;

the principal amount due at maturity, and whether the debt securities will be issued with any original issue discount;

whether and under what circumstances, if any, we will pay additional amounts on any debt securities held by a person who is not a United States person for tax purposes, and whether we can redeem the debt securities if we have to pay such additional amounts;

the annual interest rate, which may be fixed or variable, or the method for determining the rate, the date interest will begin to accrue, the dates interest will be payable and the regular record dates for interest payment dates or the method for determining such dates;

the place where payments will be payable;

restrictions on transfer, sale or other assignment, if any;

our right, if any, to defer payment of interest and the maximum length of any such deferral period;

the date, if any, after which, the conditions upon which, and the price at which we may, at our option, redeem the series of debt securities pursuant to any optional or provisional redemption provisions, and any other applicable terms of those redemption provisions;

provisions for a sinking fund, purchase or other analogous fund, if any;

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the date, if any, on which, and the price at which we are obligated, pursuant to any mandatory sinking fund or analogous fund provisions or otherwise, to redeem, or at the holder s option to purchase, the series of debt securities;

whether the indenture will restrict our ability and/or the ability of our subsidiaries to effect a consolidation, merger or sale of substantially all of our assets or require us to preserve our existence and that of our subsidiaries and our and their rights, licenses and franchises;

a discussion of any material or special United States federal income tax considerations applicable to the debt securities;

information describing any book-entry features;

the procedures for any auction and remarketing, if any;

the denominations in which we will issue the series of debt securities, if other than denominations of \$1,000 and any integral multiple thereof:

if other than dollars, the currency in which the series of debt securities will be denominated; and

any other specific terms, preferences, rights or limitations of, or restrictions on, the debt securities, including any events of default that are in addition to those described in this prospectus or any covenants provided with respect to the debt securities that are in addition to those described above, and any terms which may be required by us or advisable under applicable laws or regulations or advisable in connection with the marketing of the debt securities; provided, however, that such terms will not include:

restrictions on our or our subsidiaries ability to incur additional indebtedness; issue additional securities; create liens; pay dividends or make distributions in respect of their capital stock; redeem capital stock; place restrictions on our subsidiaries placing restrictions on their ability to pay dividends, make distributions or transfer assets; make investments or other restricted payments; sell or otherwise dispose of assets; enter into sale-leaseback transactions; engage in transactions with stockholders and affiliates; or issue or sell stock of their subsidiaries; or

financial covenants that require us or our subsidiaries to maintain specified interest coverage, fixed charge, cash-flow based or asset-based ratios, or other financial covenants.

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Conversion or Exchange Rights

We will set forth in the prospectus supplement the terms on which a series of debt securities may be convertible into or exchangeable for common stock or other securities of ours or a third party, including the conversion or exchange rate, as applicable, or how it will be calculated, and the applicable conversion or exchange period. We will include provisions as to whether conversion or exchange is mandatory, at the option of the holder or at our option. We may include provisions pursuant to which the number of our securities or the securities of a third party that the holders of the series of debt securities receive upon conversion or exchange would, under the circumstances described in those provisions, be subject to adjustment, or pursuant to which those holders would, under those circumstances, receive other property upon conversion or exchange, for example in the event of our merger or consolidation with another entity.

Consolidation, Merger or Sale

The indentures in the forms initially filed as exhibits to the registration statement of which this prospectus is a part do not contain any covenant which restricts our ability to merge or consolidate, or sell, convey, transfer or otherwise dispose of all or substantially all of our assets. However, any successor of ours or acquiror of such assets must assume all of our obligations under the indentures and the debt securities.

If the debt securities are convertible for our other securities, the person with whom we consolidate or merge or to whom we sell all of our property must make provisions for the conversion of the debt securities into securities which the holders of the debt securities would have received if they had converted the debt securities immediately before the consolidation, merger or sale.

Events of Default Under the Indenture

The following are events of default under the indentures with respect to any series of debt securities that we may issue:

if we fail to pay interest when due and payable and our failure continues for 90 days and the time for payment has not been extended;

if we fail to pay the principal, or premium, if any, when due and payable and the time for payment has not been extended;

if we fail to observe or perform any other covenant contained in the debt securities or the indentures, other than a covenant specifically relating to another series of debt securities, and our failure continues for 90 days after we receive notice from the trustee or holders of at least 25% in principal amount of the outstanding debt securities of the applicable series; and

if specified events of bankruptcy, insolvency or reorganization occur.

If an event of default with respect to debt securities of any series occurs and is continuing, other than an event of default specified in the last bullet point above, the trustee or the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series, by notice to us in writing, and to the trustee if notice is given by such holders, may

declare the unpaid principal of, premium, if any, and accrued interest, if any, due and payable immediately. If an event of default specified in the last bullet point above occurs with respect to us, the principal amount of and accrued interest, if any, of each issue of debt securities then outstanding shall be due and payable without any notice or other action on the part of the trustee or any holder.

The holders of a majority in principal amount of the outstanding debt securities of an affected series may waive any default with respect to the series and its consequences, except defaults in payment of principal, premium, if any, or interest, unless we have cured the default in accordance with the indenture.

Subject to the terms of the indentures, if an event of default under an indenture shall occur and be continuing, the trustee will be under no obligation to exercise any of its rights or powers under such indenture at the request or direction of any of the holders of the applicable series of debt securities, unless such holders have offered the trustee reasonable indemnity.

The holders of a majority in principal amount of the outstanding debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or exercising any trust or power conferred on the trustee with respect to the debt securities of that series, provided that:

the direction so given by the holder is not in conflict with any law or the applicable indenture; and

subject to its duties under the Trust Indenture Act of 1939, the trustee may decline to follow any direction of such holders that might involve it in personal liability or might be unduly prejudicial to the holders not involved in the proceeding.

A holder of the debt securities of any series will only have the right to institute a proceeding under the indentures or to appoint a receiver or trustee, or to seek other remedies if:

the holder has given written notice to the trustee of a continuing event of default with respect to that series;

the holders of at least 25% in aggregate principal amount of the outstanding debt securities of that series have made written request, and such holders have offered reasonable indemnity to the trustee to institute the proceeding as trustee; and

the trustee does not institute the proceeding, and does not receive from the holders of a majority in principal amount of the outstanding debt securities of that series other conflicting directions, within 90 days after the notice, request and offer.

These limitations do not apply to a suit instituted by a holder of debt securities if we default in the payment of the principal, premium, if any, or interest on, the debt securities.

We will periodically deliver certificates to the trustee regarding our compliance with specified covenants in the indentures.

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Modification of Indenture; Waiver

We and the trustee may enter into an indenture or indentures that supplement the senior indenture or the subordinated indenture without the consent of any holders with respect to specific matters, including:

to fix any ambiguity, defect or inconsistency in the indenture or in the debt securities of any series;

to comply with the provisions described above under Consolidation, Merger or Sale;

to provide for uncertificated debt securities in addition to or in place of certificated debt securities;

to add to our covenants new covenants, restrictions, conditions or provisions for the protection of the holders, to make the occurrence, or the occurrence and the continuance, of a default in any such additional covenants, restrictions, conditions or provisions an event of default, or to surrender any of our rights or powers under the indenture;

to add to, delete from, or revise the conditions, limitations and restrictions on the authorized amount, terms or purposes of issue, authentication and delivery of debt securities of any series;

to change anything that does not adversely affect the rights of any holder of debt securities of any series in any material respect;

to provide for the issuance of and establish the form and terms and conditions of the debt securities, to establish the form of any certifications required to be furnished pursuant to the indenture or any series of debt securities, or to add to the rights of holders of any series of debt securities:

to evidence and provide for the acceptance of appointment under an indenture by a successor trustee; or

to comply with any requirements of the SEC in connection with the qualification of any indenture under the Trust Indenture Act of 1939.

In addition, under the indentures, we and the trustee may not enter into an indenture or an indenture supplement to either the senior indenture or the subordinated indenture that changes the rights of holders of a series of debt securities other than as set forth in the bullet points above without the written consent of the holders of at least a majority in aggregate principal amount of the outstanding debt securities of each series that is affected. We and the trustee may make the following changes only if we have the consent of holders of each outstanding debt security affected:

extending the fixed maturity of the series of debt securities;

reducing the principal amount, reducing the rate of or extending the time of payment of interest, or reducing any premium payable upon the redemption of any debt securities; or

reducing the percentage of debt securities, the holders of which are required to consent to any change to an indenture.

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Each indenture provides that we can elect to be discharged from our obligations with respect to one or more series of debt securities, except for obligations relating to denominations of securities, provisions for payment and obligations to:

register the transfer or exchange of debt securities of the series;

replace stolen, lost or mutilated debt securities of the series;

pay principal, premium and interest;

maintain an office or agency where debt securities can be presented for payment, registration of transfer and exchange and notices and demands to us with respect to the debt securities or indenture may be give or sent;

maintain paying agencies;

hold monies for payment in trust;

recover excess money held by the trustee;

compensate and indemnify the trustee; and

appoint any successor trustee.

In order to exercise our rights to be discharged, we must deposit with the trustee money or government obligations sufficient to pay all the principal of, any premium, if any, and interest on, the debt securities of the series on the dates payments are due. We must also pay or cause to be paid all other sums payable under the indenture by us with respect to such series.

Form, Exchange and Transfer

We will issue the debt securities of each series only in fully registered form without coupons and, unless we otherwise specify in the applicable prospectus supplement, in denominations of \$1,000 and any integral multiple thereof. The indentures provide that we may issue debt securities of a series in temporary or permanent global form and as book-entry securities that will be deposited with, or on behalf of, The Depository Trust Company or another depositary named by us and identified in a prospectus supplement with respect to that series. See Legal Ownership of Securities for a further description of the terms relating to any book-entry securities.

At the option of the holder, subject to the terms of the indentures and the limitations applicable to global securities described in the applicable prospectus supplement, the holder of the debt securities of any series can exchange the debt securities for other debt securities of the same series, in any authorized denomination and of like tenor and aggregate principal amount.

Subject to the terms of the indentures and the limitations applicable to global securities set forth in the applicable prospectus supplement, holders of the debt securities may present the debt securities for exchange or for registration of transfer, duly endorsed or with the form of transfer endorsed thereon duly executed if so required by us or the security registrar, at the office of the security registrar or at the office of any transfer agent designated by us for this purpose. Unless otherwise provided in the debt securities that the holder presents for transfer or exchange, we will make no service charge for any registration of transfer or exchange, but we may require payment of any taxes or other governmental charges.

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We will name in the applicable prospectus supplement the security registrar, and any transfer agent in addition to the security registrar, that we initially designate for any debt securities. We may at any time designate additional transfer agents or rescind the designation of any transfer agent or approve a change in the office through which any transfer agent acts, except that we will be required to maintain a transfer agent in each place of payment for the debt securities of each series.

If we elect to redeem the debt securities of any series, we will not be required to:

issue, register the transfer of, or exchange any debt securities of any series being redeemed in part during a period beginning at the opening of business 15 days before the day of mailing of a notice of redemption of any debt securities that may be selected for redemption and ending at the close of business on the day of the mailing; or

register the transfer of or exchange any debt securities so selected for redemption, in whole or in part, except the unredeemed portion of any debt securities we are redeeming in part.

Information Concerning the Trustee

The trustee, other than during the occurrence and continuance of an event of default under an indenture, undertakes to perform only those duties as are specifically set forth in the applicable indenture. Upon an event of default under an indenture, the trustee must use the same degree of care as a prudent person would exercise or use in the conduct of his or her own affairs. Subject to this provision, the trustee is under no obligation to exercise any of the powers given it by the indentures at the request of any holder of debt securities unless it is offered reasonable security and indemnity against the costs, expenses and liabilities that it might incur.

Payment and Paying Agents

Unless we otherwise indicate in the applicable prospectus supplement, we will make payment of the interest on any debt securities on any interest payment date to the person in whose name the debt securities, or one or more predecessor securities, are registered at the close of business on the regular record date for the interest payment.

We will pay principal of and any premium and interest on the debt securities of a particular series at the office of the paying agents designated by us, except that, unless we otherwise indicate in the applicable prospectus supplement, we may make interest payments by check which we will mail to the holder or by wire transfer to certain holders. Unless we otherwise indicate in a prospectus supplement, we will designate an office or agency of the trustee in the City of New York as our sole paying agent for payments with respect to debt securities of each series. We will name in the applicable prospectus supplement any other paying agents that we initially designate for the debt securities of a particular series. We will maintain a paying agent in each place of payment for the debt securities of a particular series.

All money we pay to a paying agent or the trustee for the payment of the principal of or any premium or interest on any debt securities which
remains unclaimed at the end of two years after such principal, premium or interest has become due and payable will be repaid to us, and the
holder of the debt security thereafter may look only to us for payment thereof.

Governing Law

The indentures and the debt securities will be governed by and construed in accordance with the laws of the State of New York, except to the extent that the Trust Indenture Act of 1939 is applicable.

Subordination of Subordinated Debt Securities

Any debt securities issued under our subordinated indenture will be subordinate and junior in right of payment to all of our other indebtedness, except any of our indebtedness the terms of which expressly provide that repayment of that indebtedness is subordinate and junior in right of payment to the debt securities issued under our subordinated indenture. The indentures in the forms initially filed as exhibits to the registration statement of which this prospectus is a part do not limit the amount of indebtedness which we may incur, including senior indebtedness or subordinated indebtedness, and do not limit us from issuing any other debt, including secured debt or unsecured debt.

As of July 31, 2005, our outstanding indebtedness consisted of \$150 million aggregate principal amount of 1.375% Convertible Senior Notes due in February, 2012. These Notes are generally a senior unsecured obligation ranking equally with other senior unsecured and unsubordinated indebtedness and senior to any future indebtedness that is expressly made subordinate to the Notes. Accordingly, any debt securities issued under our senior indenture will be equal in rank or junior to the Notes and any securities issued under our subordinated indenture will be junior in rank to the Notes. We will update the amount of our debt outstanding which is senior, equal in rank and subordinated to any series of indebtedness that we issue under our senior indenture or subordinated indenture in the prospectus supplement relating to any such sale.

Preferred Stock

Our board of directors will fix the rights, preferences, privileges, qualifications and restrictions of the preferred stock of each series that we sell under this prospectus and applicable prospectus supplements in the certificate of designation relating to that series. We will incorporate by reference into the registration statement of which this prospectus is a part the form of any certificate of designation that describes the terms of the series of preferred stock we are offering before the issuance of the related series of preferred stock. This description will include:

the title and stated value;

the number of shares we are offering;

the liquidation preference per share;

the purchase price per share;

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the dividend rate per share, dividend period and payment dates and method of calculation for dividends; whether dividends will be cumulative or non-cumulative and, if cumulative, the date from which dividends will accumulate; our right, if any, to defer payment of dividends and the maximum length of any such deferral period; the procedures for any auction and remarketing, if any; the provisions for a sinking fund, if any; the provisions for redemption or repurchase, if applicable, and any restrictions on our ability to exercise those redemption and repurchase rights; any listing of the preferred stock on any securities exchange or market; whether the preferred stock will be convertible into our common stock or other securities of ours, including warrants, and, if applicable, the conversion period, the conversion price, or how it will be calculated, and under what circumstances it may be adjusted; whether the preferred stock will be exchangeable into debt securities, and, if applicable, the exchange period, the exchange price, or how it will be calculated, and under what circumstances it may be adjusted; voting rights, if any, of the preferred stock; preemption rights, if any; restrictions on transfer, sale or other assignment, if any; a discussion of any material or special United States federal income tax considerations applicable to the preferred stock; the relative ranking and preferences of the preferred stock as to dividend rights and rights if we liquidate, dissolve or wind up our affairs: any limitations on issuances of any class or series of preferred stock ranking senior to or on a parity with the series of preferred stock being issued as to dividend rights and rights if we liquidate, dissolve or wind up our affairs; and any other specific terms, rights, preferences, privileges, qualifications or restrictions of the preferred stock.

When we issue shares of preferred stock under this prospectus, the shares will be fully paid and nonassessable and will not have, or be subject to, any preemptive or similar rights.

Delaware law provides that the holders of preferred stock will have the right to vote separately as a class on any proposal involving fundamental changes in the rights of holders of that preferred stock. This right is in addition to any voting rights that may be provided for in the applicable certificate of designation.

Warrants

The following description, together with the additional information we include in any applicable prospectus supplements, summarizes the material terms and provisions of the warrants that we may offer under this prospectus, which consist of warrants to purchase common stock,

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preferred stock and/or debt securities in one or more series. Warrants may be offered independently or together with common stock, preferred stock and/or debt securities offered by any prospectus supplement, and may be attached to or separate from those securities. While the terms we have summarized below will generally apply to any future warrants we may offer under this prospectus, we will describe the particular terms of any warrants that we may offer in more detail in the applicable prospectus supplement. The terms of any warrants we offer under a prospectus supplement may differ from the terms we describe below.

We will issue the warrants under a warrant agreement which we will enter into with a warrant agent to be selected by us. Complete warrant agreements and warrant certificates containing the terms of the warrants being offered will be incorporated by reference into the registration statement of which this prospectus is a part from the reports we file with the SEC. We use the term warrant agreement to refer to any of these warrant agreements. We use the term warrant agent to refer to the warrant agent under any of these warrant agreements. The warrant agent will act solely as an agent of ours in connection with the warrants and will not act as an agent for the holders or beneficial owners of the warrants.

The following summaries of material provisions of the warrants and the warrant agreements are subject to, and qualified in their entirety by reference to, all the provisions of the warrant agreement applicable to a particular series of warrants. We urge you to read the applicable prospectus supplements related to the warrants that we sell under this prospectus, as well as the complete warrant agreements that contain the terms of the warrants.

General

We will describe in the applicable prospectus supplement the terms relating to a series of warrants. If warrants for the purchase of debt securities are offered, the prospectus supplement will describe the following terms, to the extent applicable:

the offering price and the aggregate number of warrants offered;

the currencies in which the warrants are being offered;

the designation, aggregate principal amount, currencies, denominations and terms of the series of debt securities that can be purchased if a holder exercises a warrant;

the designation and terms of any series of debt securities with which the warrants are being offered and the number of warrants offered with each such debt security;

the date on and after which the holder of the warrants can transfer them separately from the related series of debt securities;

the principal amount of the series of debt securities that can be purchased if a holder exercises a warrant and the price at which and currencies in which such principal amount may be purchased upon exercise;

the terms of any rights to redeem or call the warrants;

the date on which the right to exercise the warrants begins and the date on which such right expires;

federal income tax consequences of holding or exercising the warrants; and

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any other specific terms, preferences, rights or limitations of, or restrictions on, the warrants.

Warrants for the purchase of debt securities will be in registered form only.

If warrants for the purchase of common stock or preferred stock are offered, the prospectus supplement will describe the following terms, to the extent applicable:

the offering price and the aggregate number of warrants offered;

the total number of shares that can be purchased if a holder of the warrants exercises them and, in the case of warrants for preferred stock, the designation, total number and terms of the series of preferred stock that can be purchased upon exercise;

the designation and terms of any series of preferred stock with which the warrants are being offered and the number of warrants being offered with each share of common stock or preferred stock;

the date on and after which the holder of the warrants can transfer them separately from the related common stock or series of preferred stock;

the number of shares of common stock or preferred stock that can be purchased if a holder exercises the warrant and the price at which such common stock or preferred stock may be purchased upon exercise, including, if applicable, any provisions for changes to or adjustments in the exercise price and in the securities or other property receivable upon exercise;

the terms of any rights to redeem or call, or accelerate the expiration of, the warrants;

the date on which the right to exercise the warrants begins and the date on which that right expires;

federal income tax consequences of holding or exercising the warrants; and

any other specific terms, preferences, rights or limitations of, or restrictions on, the warrants.

Warrants for the purchase of common stock or preferred stock will be in registered form only.

Transfer and Exchange of Warrants

A holder of warrant certificates may exchange them for new certificates of different denominations, present them for registration of transfer and exercise them at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement. Until any warrants to purchase debt securities are exercised, the holder of the warrants will not have any of the rights of holders of the debt securities that

can be purchased upon exercise, including any rights to receive payments of principal, premium or interest on the underlying debt securities or to enforce covenants in the applicable indenture. Until any warrants to purchase common stock or preferred stock are exercised, holders of the warrants will not have any rights of holders of the underlying common stock or preferred stock, including any rights to receive dividends or to exercise any voting rights, except to the extent set forth under

Warrant Adjustments below.

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Exercise of Warrants

Each holder of a warrant is entitled to purchase the principal amount of debt securities or number of shares of common stock or preferred stock, as the case may be, at the exercise price described in the applicable prospectus supplement. After the close of business on the day when the right to exercise terminates (or a later date if we extend the time for exercise), unexercised warrants will become void.

A holder of warrants may exercise them by following the general procedure outlined below:

delivering to the warrant agent the payment required by the applicable prospectus supplement to purchase the underlying security;

properly completing and signing the reverse side of the warrant certificate representing the warrants; and

delivering the warrant certificate representing the warrants to the warrant agent within five business days of the warrant agent receiving payment of the exercise price.

If you comply with the procedures described above, your warrants will be considered to have been exercised when the warrant agent receives payment of the exercise price, subject to the transfer books for the securities issuable upon exercise of the warrant not being closed on such date. After you have completed those procedures and subject to the foregoing, we will, as soon as practicable, issue and deliver to you the debt securities, common stock or preferred stock that you purchased upon exercise. If you exercise fewer than all of the warrants represented by a warrant certificate, a new warrant certificate will be issued to you for the unexercised amount of warrants. Holders of warrants will be required to pay any tax or governmental charge that may be imposed in connection with transferring the underlying securities in connection with the exercise of the warrants.

Amendments and Supplements to the Warrant Agreements

We may amend or supplement a warrant agreement without the consent of the holders of the applicable warrants to cure ambiguities in the warrant agreement, to cure or correct a defective provision in the warrant agreement, or to provide for other matters under the warrant agreement that we and the warrant agent deem necessary or desirable, so long as, in each case, such amendments or supplements do not materially adversely affect the interests of the holders of the warrants.

Warrant Adjustments

Unless the applicable prospectus supplement states otherwise, the exercise price of, and the number of securities covered by, a common stock warrant or preferred stock warrant will be adjusted proportionately if we subdivide or combine our common stock or preferred stock, as applicable. In addition, unless the prospectus supplement states otherwise, if we, without payment there for:

issue capital stock or other securities convertible into or exchangeable for common stock or preferred stock, or any rights to subscribe for, purchase or otherwise acquire any of the foregoing, as a dividend or distribution to holders of our common stock or preferred stock;

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pay any cash to holders of our common stock or preferred stock other than a cash dividend paid out of our current or retained earnings or other than in accordance with the terms of the preferred stock;

issue any evidence of our indebtedness or rights to subscribe for or purchase our indebtedness to holders of our common stock or preferred stock; or

issue common stock or preferred stock or additional stock or other securities or property to holders of our common stock or preferred stock by way of spinoff, split-up, reclassification, combination of shares or similar corporate rearrangement,

then the holders of common stock warrants and preferred stock warrants, as applicable, will be entitled to receive upon exercise of the warrants, in addition to the securities otherwise receivable upon exercise of the warrants and without paying any additional consideration, the amount of stock and other securities and property such holders would have been entitled to receive had they held the common stock or preferred stock, as applicable, issuable under the warrants on the dates on which holders of those securities received or became entitled to receive such additional stock and other securities and property.

Except as stated above, the exercise price and number of securities covered by a common stock warrant and preferred stock warrant, and the amounts of other securities or property to be received, if any, upon exercise of those warrants, will not be adjusted or provided for if we issue those securities or any securities convertible into or exchangeable for those securities, or securities carrying the right to purchase those securities or securities convertible into or exchangeable for those securities.

Holders of common stock warrants and preferred stock warrants may have additional rights under the following circumstances:

certain reclassifications, capital reorganizations or changes of the common stock or preferred stock, as applicable;

certain share exchanges, mergers, or similar transactions involving us and which result in changes of the common stock or preferred stock, as applicable; or

certain sales or dispositions to another entity of all or substantially all of our property and assets.

If one of the above transactions occurs and holders of our common stock or preferred stock are entitled to receive stock, securities or other property with respect to or in exchange for their securities, the holders of the common stock warrants and preferred stock warrants then outstanding, as applicable, will be entitled to receive upon exercise of their warrants the kind and amount of shares of stock and other securities or property that they would have received upon the applicable transaction if they had exercised their warrants immediately before the transaction.

LEGAL OWNERSHIP OF SECURITIES

We can issue securities in registered form or in the form of one or more global securities. We describe global securities in greater detail below. We refer to those persons who have securities registered in their own names on the books that we or any applicable trustee or depositary or warrant agent maintain for this purpose as the holders of those securities. These persons are the legal holders of the securities. We refer to those persons who, indirectly through others, own beneficial interests in securities that are not registered in their own names, as indirect holders of those securities. As we discuss below, indirect holders are not legal holders, and investors in securities issued in book-entry form or in street name will be indirect holders.

Book-Entry Holders

We may issue securities in book-entry form only, as we will specify in the applicable prospectus supplement. This means securities may be represented by one or more global securities registered in the name of a financial institution that holds them as depositary on behalf of other financial institutions that participate in the depositary s book-entry system. These participating institutions, which are referred to as participants, in turn, hold beneficial interests in the securities on behalf of themselves or their customers.

Only the person in whose name a security is registered is recognized as the holder of that security. Global securities will be registered in the name of the depositary. Consequently, for global securities, we will recognize only the depositary as the holder of the securities, and we will make all payments on the securities to the depositary. The depositary passes along the payments it receives to its participants, which in turn pass the payments along to their customers who are the beneficial owners. The depositary and its participants do so under agreements they have made with one another or with their customers; they are not obligated to do so under the terms of the securities.

As a result, investors in a global security will not own securities directly. Instead, they will own beneficial interests in a global security, through a bank, broker or other financial institution that participates in the depositary s book-entry system or holds an interest through a participant. As long as the securities are issued in global form, investors will be indirect holders, and not holders, of the securities.

Street Name Holders

We may terminate a global security or issue securities that are not issued in global form. In these cases, investors may choose to hold their securities in their own names or in street name. Securities held by an investor in street name would be registered in the name of a bank, broker or other financial institution that the investor chooses, and the investor would hold only a beneficial interest in those securities through an account he or she maintains at that institution.

For securities held in street name, we or any applicable trustee or depositary will recognize only the intermediary banks, brokers and other financial institutions in whose names the securities are registered as the holders of those securities, and we or any such trustee or depositary will make all payments on those securities to them. These institutions pass along the

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payments they receive to their customers who are the beneficial owners, but only because they agree to do so in their customer agreements or because they are legally required to do so. Investors who hold securities in street name will be indirect holders, not holders, of those securities.

Legal Holders

Our obligations, as well as the obligations of any applicable trustee or third party employed by us or a trustee, run only to the legal holders of the securities. We do not have obligations to investors who hold beneficial interests in global securities, in street name or by any other indirect means. This will be the case whether an investor chooses to be an indirect holder of a security or has no choice because we are issuing the securities only in global form.

For example, once we make a payment or give a notice to the holder, we have no further responsibility for the payment or notice even if that holder is required, under agreements with its participants or customers or by law, to pass it along to the indirect holders but does not do so. Similarly, we may want to obtain the approval of the holders to amend an indenture, to relieve us of the consequences of a default or of our obligation to comply with a particular provision of an indenture, or for other purposes. In such an event, we would seek approval only from the holders, and not the indirect holders, of the securities. Whether and how the holders contact the indirect holders is up to the holders.

Special Considerations for Indirect Holders

If you hold securities through a bank, broker or other financial institution, either in book-entry form because the securities are represented by one or more global securities or in street name, you should check with your own institution to find out:

how it handles securities payments and notices;

whether it imposes fees or charges;

how it would handle a request for the holders consent, if ever required;

whether and how you can instruct it to send you securities registered in your own name so you can be a holder, if that is permitted in the future:

how it would exercise rights under the securities if there were a default or other event triggering the need for holders to act to protect their interests; and

if the securities are global securities, how the depositary s rules and procedures will affect these matters.

Global Securities

A global security is a security which represents one or any other number of individual securities held by a depositary. Generally, all securities represented by the same global securities will have the same terms.

Each security issued in book-entry form will be represented by a global security that we issue to, deposit with and register in the name of a financial institution or its nominee that we select. The financial institution that we select for this purpose is called the depositary. Unless

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we specify otherwise in the applicable prospectus supplement, The Depository Trust Company, New York, New York, known as DTC, will be the depositary for all global securities issued under this prospectus.

A global security may not be transferred to or registered in the name of anyone other than the depositary, its nominee or a successor depositary, unless special termination situations arise. We describe those situations below under Special Situations When a Global Security Will Be Terminated. As a result of these arrangements, the depositary, or its nominee, will be the sole registered owner and holder of all securities represented by a global security, and investors will be permitted to own only beneficial interests in a global security. Beneficial interests must be held by means of an account with a broker, bank or other financial institution that in turn has an account with the depositary or with another institution that does. Thus, an investor whose security is represented by a global security will not be a holder of the security, but only an indirect holder of a beneficial interest in the global security.

If the prospectus supplement for a particular security indicates that the security will be issued as a global security, then the security will be represented by a global security at all times unless and until the global security is terminated. If termination occurs, we may issue the securities through another book-entry clearing system or decide that the securities may no longer be held through any book-entry clearing system.

Special Considerations for Global Securities

As an indirect holder, an investor s rights relating to a global security will be governed by the account rules of the investor s financial institution and of the depositary, as well as general laws relating to securities transfers. We do not recognize an indirect holder as a holder of securities and instead deal only with the depositary that holds the global security.

If securities are issued only as a global security, an investor should be aware of the following:

An investor cannot cause the securities to be registered in his or her name, and cannot obtain non-global certificates for his or her interest in the securities, except in the special situations we describe below;

An investor will be an indirect holder and must look to his or her own bank or broker for payments on the securities and protection of his or her legal rights relating to the securities, as we describe above;

An investor may not be able to sell interests in the securities to some insurance companies and to other institutions that are required by law to own their securities in non-book-entry form;

An investor may not be able to pledge his or her interest in the global security in circumstances where certificates representing the securities must be delivered to the lender or other beneficiary of the pledge in order for the pledge to be effective;

The depositary s policies, which may change from time to time, will govern payments, transfers, exchanges and other matters relating to an investor s interest in the global security. We and any applicable trustee have no responsibility for any

aspect of the depositary s actions or for its records of ownership interests in the global security. We and the trustee also do not supervise the depositary in any way;

The depositary may, and we understand that DTC will, require that those who purchase and sell interests in the global security within its book-entry system use immediately available funds, and your broker or bank may require you to do so as well; and

Financial institutions that participate in the depositary s book-entry system, and through which an investor holds its interest in the global security, may also have their own policies affecting payments, notices and other matters relating to the securities. There may be more than one financial intermediary in the chain of ownership for an investor. We do not monitor and are not responsible for the actions of any of those intermediaries.

Special Situations When a Global Security Will be Terminated

In a few special situations described below, a global security will terminate and interests in it will be exchanged for physical certificates representing those interests. After that exchange, the choice of whether to hold securities directly or in street name will be up to the investor. Investors must consult their own banks or brokers to find out how to have their interests in securities transferred to their own name, so that they will be direct holders. We have described the rights of holders and street name investors above.

A global security will terminate when the following special situations occur:

if the depositary notifies us that it is unwilling, unable or no longer qualified to continue as depositary for that global security and we do not appoint another institution to act as depositary within 90 days;

if we notify any applicable trustee that we wish to terminate that global security; or

if an event of default has occurred with regard to securities represented by that global security and has not been cured or waived.

The prospectus supplement may also list additional situations for terminating a global security that would apply only to the particular series of securities covered by the prospectus supplement. When a global security terminates, the depositary, and not we or any applicable trustee, is responsible for deciding the names of the institutions that will be the initial direct holders.

PLAN OF DISTRIBUTION

We may sell the securities covered by this prospectus in any of three ways (or in any combination):

to or through underwriters or dealers to the public or to investors;

directly to the public, a limited number of purchasers or to a single purchaser; or

through agents.

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We will describe in a prospectus supplement the terms of the offering of the securities covered by this prospectus, including:

the name or names of any underwriters, dealers or agents and the amounts of securities underwritten or purchased by each of them;

any over-allotment options under which underwriters may purchase additional securities from us;

any underwriting discounts or commissions or agency fees and other items constituting underwriters or agents compensation;

the initial public offering price of the securities and the proceeds to us and any discounts, commissions or concessions allowed or reallowed or paid to dealers; and

any securities exchanges or markets on which the securities may be listed.

Any initial public offering price and any discounts or concessions allowed or reallowed or paid to dealers may be changed from time to time.

Underwriters may offer and sell the offered securities from time to time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. The securities may be either offered to the public through underwriting syndicates represented by managing underwriters, or directly by underwriters. Generally, the underwriters—obligations to purchase the securities will be subject to certain conditions precedent. The underwriters will be obligated to purchase all of the securities if they purchase any of the securities. We may use underwriters with whom we have a material relationship. We will describe in the prospectus supplement, naming the underwriter, the nature of any such relationship.

We may sell the securities through agents from time to time. The prospectus supplement will name any agent involved in the offer or sale of the securities and any commissions we pay to them. Generally, any agent will be acting on a best efforts basis for the period of its appointment.

We may, from time to time, either directly or through one or more underwriters, dealers or agents, sell securities in at-the-market offerings. The prospectus supplement will name any underwriter, dealer or agent involved and any commissions we pay to them.

We may authorize underwriters, dealers or agents to solicit offers by certain purchasers to purchase the securities from us at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. The contracts will be subject only to those conditions set forth in the prospectus supplement, and the prospectus supplement will set forth any commissions we pay for solicitation of these contracts.

Agents and underwriters may be entitled to indemnification by us against certain civil liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which the agents or underwriters may be required to make in respect thereof. Agents and underwriters may be customers of, engage in transactions with, or perform services for us in the ordinary course of business.

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All securities we offer, other than common stock, will be new issues of securities with no established trading market. Any underwriters may make a market in these securities, but will not be obligated to do so and may discontinue any market making at any time without notice. We cannot guarantee the liquidity of the trading markets for any securities.

Any underwriter may engage in overallotment, stabilizing transactions, short covering transactions and penalty bids in accordance with Regulation M under the Exchange Act. Overallotment involves sales in excess of the offering size, which create a short position. Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum. Short covering transactions involve purchases of the securities in the open market after the distribution is completed to cover short positions. Penalty bids permit the underwriters to reclaim a selling concession from a dealer when the securities originally sold by the dealer are purchased in a covering transaction to cover short positions. Those activities may cause the price of the securities to be higher than it would otherwise be. If commenced, the underwriters may discontinue any of the activities at any time.

LEGAL MATTERS

The validity of the securities being offered hereby will be passed upon by Ropes & Gray LLP, Boston, Massachusetts.

EXPERTS

The financial statements incorporated in this prospectus by reference to the Annual Report on Form 10-K for the year ended July 31, 2004 have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and special reports, proxy statements and other information with the SEC. Our SEC filings, and those of other companies which make electronic filings with the SEC, are available to the public over the Internet at the SEC s web site at http://www.sec.gov. You may also read and copy any document we file at the SEC s public reference room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the SEC s public reference room in Washington, D.C. by calling the SEC at 1-800-SEC-0330.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

We incorporate by reference the information we file with the SEC (File No. 000-27756) which means that we can disclose important information to you by referring you to another document we filed with the SEC. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC will automatically update and supersede this information. We incorporate by reference (except any portions of any documents that have been furnished but not filed for

purposes of the Exchange Act) the documents listed below and any filings made with the SEC under Sections

13(a), 13(c), 14 or 15(d) of the Exchange Act, after the date of the prospectus but before the end of any offering made under this prospectus:

our annual report on Form 10-K for the fiscal year ended July 31, 2004, filed on September 28, 2004;

our quarterly reports on Form 10-Q for the fiscal quarters ended October 31, 2004, January 31, 2005 and April 30, 2005, filed on December 6, 2004, March 8, 2005 and June 9, 2005, respectively, and our amended quarterly report on Form 10-Q/A for the fiscal quarter ended April 30, 2005, filed on June 10, 2005;

our current reports on Form 8-K, filed on November 18, 2004, December 6, 2004, December 13, 2004, December 16, 2004, January 19, 2005, January 20, 2005, January 25, 2005, March 8, 2005, March 14, 2005, March 16, 2005, June 3, 2005, August 8, 2005, August 15, 2005 and August 17, 2005; and

our registration statement on Form 8-A filed on February 12, 1996, our registration statement on Form 8-A, filed on February 21, 1997, as amended by Amendment No. 1 to Form 8-A filed on October 6, 2000, Amendment No. 2 to Form 8-A filed on February 12, 2002 and Amendment No. 3 to Form 8-A filed on November 17, 2004.

You should read the information relating to us in this prospectus together with the information in the documents incorporated by reference.

Any statement contained in a document incorporated by reference herein, unless otherwise indicated therein, speaks as of the date of that document. Statements contained in this prospectus may modify or replace statements contained in the documents incorporated by reference.

We will furnish without charge to you, upon written or oral request, a copy of any or all of the documents described above, except for exhibits to such documents, unless such exhibits are specifically incorporated by reference into such documents. Requests should be addressed to: Alexion Pharmaceuticals, Inc., 352 Knotter Drive, Cheshire, Connecticut 06410, (203) 272-2596, Attention: Thomas I.H. Dubin, Senior Vice President and General Counsel.

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PART II

INFORMATION NOT REQUIRED IN THE PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution

The following table sets forth the estimated costs and expenses, other than the underwriting discounts and commissions, payable by the registrant in connection with the offering of the securities being registered. All the amounts shown are estimates, except for the registration fee.

SEC registration fee	\$ 29,425
Accounting fees and expenses	\$ 200,000
Legal fees and expenses	\$ 250,000
Trustee fees and expenses	\$ 15,000
Printing and engraving expenses	\$ 75,000
Total	\$ 569,425

Item 15. Indemnification of Officers and Directors

Section 145 of the Delaware General Corporation Law, the DGCL, empowers a Delaware corporation to indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative(other than an action by or in the right of such corporation) by reason of the fact that such person is or was a director, officer, employee or agent of such corporation, or is or was serving at the request of such corporation as a director, officer, employee or agent of another corporation or enterprise. A corporation may, in advance of the final disposition of any civil, criminal, administrative or investigative action, suit or proceeding, pay the expenses (including attorneys fees) incurred by any officer, director, employee or agent in defending such action, provided that the director or officer undertakes to repay such amount if it shall ultimately be determined that he is not entitled to be indemnified by the corporation. A corporation may indemnify such person against expenses (including attorneys fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful.

A Delaware corporation may indemnify officers and directors in an action by or in the right of the corporation to procure a judgment in its favor under the same conditions, except that no indemnification is permitted without judicial approval if the officer or director is adjudged to be liable to the corporation. Where an officer or director is successful on the merits or otherwise in the defense of any action referred to above, the corporation must indemnify him against the expenses (including attorneys fees) which he actually and reasonably incurred in connection therewith. The indemnification provided is not deemed to be exclusive of any other rights to which an officer or director may be entitled under any corporation s by-law, agreement, vote or otherwise.

In accordance with Section 145 of the DGCL, Section EIGHTH of our Certificate of Incorporation, as amended provides that we shall indemnify each person who is or was a director, officer, employee or agent of us (including the heirs, executors, administrators or estate of such person) or is or was serving at our request as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, to the fullest extent permitted. The indemnification provided by our amended Certificate of Incorporation shall not be deemed exclusive of any other rights to which any of those seeking indemnification or advancement of expenses may be entitled under any by-law, agreement, vote of shareholders or disinterested directors or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office, and shall continue as to a person who has ceased to be a director, officer, employee or agent and shall inure to the benefit of the heirs, executors and administrators of such a person. Expenses (including attorneys fees) incurred in defending a civil, criminal, administrative or investigative action, suit or proceeding shall be paid by us in advance of the final disposition of such action, suit or proceeding upon receipt of an undertaking by or on behalf of the indemnified person to repay such amount if it shall ultimately be determined that he is not entitled to be indemnified by us. Section NINTH of our amended Certificate of Incorporation provides that our directors shall not be personally liable to us or our stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director s duty of loyalty to us or our stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the DGCL, or (iv) for any transaction from which the director derived an improper personal benefit.

Insofar as the indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers or controlling persons pursuant to the foregoing provisions, we have been informed that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

Item 16. Exhibits and Financial Statement Schedules

Exhibit Number	Description of Document
1.1	Form of Underwriting Agreement. (1)
3.1	Certificate of Incorporation, as amended, of Alexion Pharmaceuticals, Inc.
3.2	By-Laws, as amended, of Alexion Pharmaceuticals, Inc. Filed as Exhibit 3.2 to a quarterly report on Form 10-Q dated March 15, 2004 (File No. 000-27756) and incorporated herein by reference.
4.1	Specimen Preferred Stock Certificate and Form of Certificate of Designation of Preferred Stock.(1)
4.2	Form of Amended and Restated Senior Debt Indenture dated as of May 7, 2004 between Alexion Pharmaceuticals, Inc. and U.S. Bank National Association, as trustee. Filed as Exhibit 4.2 to Amendment No. 1 to Form S-3 dated May 10, 2004 (File No. 333-114449) and incorporated herein by reference.
4.3	Form of Amended and Restated Subordinated Debt Indenture dated as of May 7, 2004 between Alexion Pharmaceuticals, Inc. and U.S. Bank National Association, as trustee. Filed as Exhibit 4.3 to Amendment No. 1 to Form S-3 dated May 10, 2004 (File No. 333-114449) and incorporated herein by reference.
4.4	Form of Senior Note. ⁽¹⁾
4.5	Form of Subordinated Note. (1)
4.6	Form of Common Stock Warrant Agreement and Warrant Certificate. (1)
4.7	Form of Preferred Stock Warrant Agreement and Warrant Certificate. (1)
4.8	Form of Debt Securities Warrant Agreement and Warrant Certificate. (1)
4.9	Rights Agreement between Alexion Pharmaceuticals, Inc. and Continental Stock Transfer & Trust Company, Rights Agent, dated as of February 14, 1997. Filed as Exhibit 1 to a registration statement on Form 8-A dated February 21, 1997 (File No. 000-27756) and incorporated herein by reference.
4.10	Amendment No. 1 to Rights Agreement, dated as of September 18, 2000, between Alexion Pharmaceuticals, Inc. and Continental Stock Transfer and Trust Company. Filed as Exhibit 10.1 to Amendment No. 1 to registration statement on Form 8-A dated October 6, 2000 (File No. 000-27756) and incorporated herein by reference.
4.11	Amendment No. 2 to Rights Agreement, dated as of December 12, 2001, between Alexion Pharmaceuticals, Inc. and Continental Stock Transfer and Trust Company, which includes as Exhibit B the form of Right Certificate. Filed as Exhibit 10.1 to Amendment No. 2 to registration statement on Form 8-A dated February 12, 2002 (File No. 000-27756) and incorporated herein by reference.
4.12	Amendment No. 3 to Rights Agreement, dated as of November 16, 2004, between Alexion Pharmaceuticals, Inc. and Continental Stock Transfer and Trust Company. Filed as Exhibit 4.4 to Amendment No. 3 to registration statement on Form 8-A dated November 17, 2004 (File No. 000-27756) and incorporated herein by reference.
5.1	Opinion of Ropes & Gray LLP.
12.1	Statement Regarding Computation of Ratio of Earnings to Fixed Charges.
23.1	Consent of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm.
23.2	Consent of Ropes & Gray LLP (included in Exhibit 5.1).
24.1	Power of Attorney (included on signature page).
25.1	Statement of Eligibility of Trustee under the Senior Debt Indenture.
25.2	Statement of Eligibility of Trustee under the Subordinated Debt Indenture.

To be filed by amendment or by a Current Report of the registrant on Form 8-K and incorporated herein by reference.

Item	17.	Undertakings

(a) The undersigned registrant hereby undertakes:
(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Securities and Exchange Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the <i>Calculation of Registration Fee</i> table in the effective registration statement;
(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;
<i>Provided, however</i> , that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Securities and Exchange Commission by the registrant pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement.
(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
(b) The undersigned registrant hereby undertakes that, for purpose of determining any liability under the Securities Act of 1933, each filing of the registrant s annual report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan s annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

- (h) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a count of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.
- (i) The undersigned registrant hereby undertakes that:
- (1) For purpose of determining any liability under the Securities Act of 1933, the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this registration statement as of the time it was declared effective.
- (2) For the purpose of determining any liability under the Securities Act of 1933, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (j) The undersigned registrant hereby undertakes to file an application for the purpose of determining the eligibility of the trustee to act under subsection (a) of Section 310 of the Trust Indenture Act (the Act) in accordance with the rules and regulations prescribed by the Securities and Exchange Commission under Section 305(b)(2) of the Act.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Cheshire, State of Connecticut, on this 2nd day of September, 2005.

ALEXION PHARMACEUTICALS, INC.

By: /s/ Leonard Bell

Leonard Bell
Chief Executive Officer, Secretary and Treasurer

By: /s/ David W. Keiser

David W. Keiser President and Chief Operating Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRSENTS, that each person whose signature appears below constitutes and appoints each of Leonard Bell and David W. Keiser, as his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him and in his name, place, and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments, exhibits thereto and other documents in connection therewith) and supplements to this Registration Statement and to file the same, with all exhibits thereto, and other documents in connection therewith (including any registration statement relating to this Registration Statement and filed pursuant to Rule 462(b) of the Securities Act of 1933, as amended, or amendment thereto), with the Securities and Exchange Commission, granting unto each said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he or could do in person, hereby ratifying and conforming all that said attorneys-in-fact and agents, or either of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities held on the dates indicated.

S	ignature	Title	Date
/s/ Leonard Bell		Chief Executive Officer and Director (Principal Executive Officer)	September 2, 2005
Leonard Bell		,	
/s/ David W. Keiser		President, Chief Operating Officer and Director	September 2, 2005
David W. Keiser			
/s/ Vikas Sinha		Senior Vice President and Chief Financial Officer (Principal Financial Officer)	September 2, 2005
Vikas Sinha		Officer (Finicipal Financial Officer)	
/s/ Barry P. Luke		Vice President, Finance (Principal Accounting Officer)	September 2, 2005
Barry P. Luke		recounting officery	
/s/ Max Link		Chairman of the Board of Directors	September 2, 2005
Max Link			

Table of Contents Signature Title Date September 2, 2005 /s/ Joseph A. Madri Director Joseph A. Madri /s/ Larry L. Mathis Director September 2, 2005 Larry L. Mathis September 2, 2005 /s/ R. Douglas Norby Director R. Douglas Norby /s/ Alvin S. Parven September 2, 2005 Director Alvin S. Parven /s/ Ruedi Waeger Director September 2, 2005

Ruedi Waeger

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