BOEING CO Form S-3ASR March 09, 2009 Table of Contents

As filed with the Securities and Exchange Commission on March 9, 2009

Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-3 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

THE BOEING COMPANY

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 91-0425694 (I.R.S. Employer Identification No.)

100 N. Riverside, Chicago, IL 60606-1596

(312) 544-2000

(Address, including zip code, of registrant s principal executive offices)

Michael F. Lohr

Vice President, Corporate Secretary and Assistant General Counsel

The Boeing Company

100 N. Riverside

Chicago, IL 60606-1596

(312) 544-2000

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies of all communications, including communications sent to agent for service, should be sent to:

Christian O. Nagler

Lisa L. Jacobs

Kirkland & Ellis LLP

Shearman & Sterling LLP

153 East 53rd Street

599 Lexington Avenue

New York, New York 10022

New York, New York 10022

(212) 446-4800

(212) 848-4000

Approximate date of commencement of proposed sale to the public: From time to time on or after the effective date of this Registration Statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. x

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer x

Accelerated filer "

 $\begin{tabular}{ll} Non-accelerated filer \\ \begin{tabular}{ll} '' \\ (Do not check if a smaller reporting company) \\ \end{tabular}$

Smaller reporting company "

CALCULATION OF REGISTRATION FEE

			Proposed Maximum	
Title of Each Class of		Proposed Maximum	Aggregate	Amount of
	Amount to be	Offering Price Per		
Securities to be Registered(1)(2)	Registered(1)	Unit(1)	Offering Price(1)	Registration Fee(2)
Senior Debt Securities				

Senior Debt Securities Subordinated Debt Securities Common Stock, par value \$5.00 per share(3)

- (1) Omitted pursuant to General Instructions II.E of Form S 3. An indeterminate amount of securities is being registered as may from time to time be issued at indeterminate prices, or, in the case of Common Stock, as may be issuable upon conversion of debt securities.
- $(2) \quad \text{In accordance with Rules 456(b) and 457(r), the Registrant is deferring payment of the Registration Fee.} \\$
- (3) The common stock registered hereby is solely for issuance upon the conversion features, if any, of debt securities.

PROSPECTUS

Senior Debt Securities

Subordinated Debt Securities

Common Stock

The Boeing Company may offer from time to time, in one or more offerings, any combination of its senior debt securities and subordinated debt securities. The common stock registered hereby is solely for issuance upon the conversion features, if any, of debt securities.

We will provide the specific terms of any offering of these securities in a supplement to this prospectus. The applicable prospectus supplement will also describe the specific manner in which we will offer these securities and may also supplement, update or amend information contained in this prospectus. You should carefully read this prospectus and the applicable prospectus supplement, as well as the documents incorporated by reference herein or therein, before you invest in these securities.

We may sell these securities on a continuous or delayed basis, directly, through agents, dealers or underwriters as designated from time to time, or through a combination of these methods. If any agents, dealers or underwriters are involved in the sale of any securities, the applicable prospectus supplement will set forth their names and any applicable commissions or discounts.

See <u>Risk Factors</u> on page 1 of this prospectus to read about factors you should consider before investing in these securities.

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

The date of this prospectus is March 9, 2009.

TABLE OF CONTENTS

	Page
ABOUT THIS PROSPECTUS	i
OUR COMPANY	1
RISK FACTORS	1
<u>USE OF PROCEEDS</u>	1
FORWARD-LOOKING STATEMENTS	1
RATIO OF EARNINGS TO FIXED CHARGES	2
DESCRIPTION OF DEBT SECURITIES	3
PLAN OF DISTRIBUTION	18
LEGAL MATTERS	19
EXPERTS	19
WHERE YOU CAN FIND MORE INFORMATION	20
INCORPORATION OF CERTAIN INFORMATION BY REFERENCE	20
ABOUT THIS PROSPECTUS	

This prospectus is part of an automatic shelf registration statement that we filed with the Securities and Exchange Commission (the SEC). By using a shelf registration statement, we may, at any time and from time to time, in one or more offerings, sell the securities described in this prospectus.

Each time we use this prospectus to offer securities, we will provide you with a prospectus supplement that will describe the specific amounts, prices and terms of the securities being offered. The prospectus supplement may also supplement, update or change information contained in this prospectus. Therefore, if there is any inconsistency between the information in this prospectus and the prospectus supplement, you should rely on the information in the prospectus supplement.

We have not authorized anyone to provide you with different information. We are not making an offer of these securities in any jurisdiction where the offer is not permitted. You should not assume that the information in this prospectus or any applicable prospectus supplement is accurate as of any date other than the date of the document.

To understand the terms of the securities described in this prospectus, you should carefully read the applicable prospectus supplement. You should also read the documents we have referred you to under Where You Can Find More Information and Incorporation of Certain Information by Reference below for information about us. The shelf registration statement, including the exhibits thereto, can be read at the SEC s website or at the SEC s Public Reference Room as described under Where You Can Find More Information.

The terms The Boeing Company, we, us, and our as used in this prospectus refer to The Boeing Company and its subsidiaries unless the context otherwise requires. The phrase this prospectus refers to this prospectus and any applicable prospectus supplement, unless the context otherwise requires.

i

OUR COMPANY

The Boeing Company is one of the world s major aerospace firms. Our Commercial Airplanes segment is involved in developing, producing and marketing commercial jet aircraft and providing related support services, principally to the commercial airline industry worldwide. Our Integrated Defense Systems segments are principally involved in the research, development, production, modification and support of the following products and related systems and services: military aircraft, including fighters, transports, tankers, intelligence surveillance and reconnaissance aircraft, and helicopters; unmanned systems; missiles; space systems; missile defense systems; satellites and satellite launch vehicles; and communications, information and battle management systems. Our Boeing Capital Corporation segment facilitates, arranges, structures and provides selective financing solutions, primarily for our Commercial Airplanes segment customers, and arranges and structures financing solutions for our Integrated Defense Systems segment government customers.

The Boeing Company was incorporated in the State of Washington in 1916 and reincorporated in Delaware in 1934. We have a principal executive office located at 100 N. Riverside, Chicago, Illinois, U.S.A. 60606, telephone number (312) 544-2000. We maintain an Internet website at http://www.boeing.com. We have not incorporated by reference into this prospectus the information on our website, and you should not consider it to be a part of this prospectus.

RISK FACTORS

Our business is subject to uncertainties and risks. You should carefully consider and evaluate all of the information included and incorporated by reference in this prospectus, including the risk factors incorporated by reference from our most recent annual report on Form 10-K, as updated by our quarterly reports on Form 10-Q, current reports on Form 8-K and other filings we make with the SEC. It is possible that our business, financial condition, liquidity or results of operations could be materially adversely affected by any of these risks.

USE OF PROCEEDS

Unless otherwise specified in a prospectus supplement, the net proceeds from the sale of the securities to which this prospectus relates will be used for repayment of debt, repurchase of common stock, acquisitions, additions to working capital, capital expenditures, pension funding and funding and investments in our subsidiaries including Boeing Capital Corporation or other general corporate purposes. Net proceeds may be temporarily invested prior to use.

FORWARD-LOOKING STATEMENTS

Various statements in or incorporated by reference in this prospectus and in the prospectus supplement are intended to constitute forward-looking statements under the federal securities laws. Words such as expects, intends, plans, projects, believes, estimates, similar expressions are used to identify these forward-looking statements. These statements are not guarantees of future performance and involved risks, uncertainties and assumptions that are difficult to predict.

You should understand as you read this prospectus that any forward-looking statement in this prospectus or in the prospectus supplement may turn out to be inaccurate. Actual results may differ materially from those described in any forward-looking statements because our assumptions or predictions were inaccurate, or because unknown risks arose after the date of this prospectus. Information regarding important factors that could cause actual results to differ from those in our forward-looking statements is contained under Forward-Looking Information is Subject to Risk and Uncertainty and Risk Factors in our annual report on Form 10-K for the

1

year ended December 31, 2008, which is incorporated in this prospectus by reference (and in any of our annual reports on Form 10-K and quarterly reports on Form 10-Q for subsequent periods that are so incorporated).

RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth our historical ratios of earnings to fixed charges for the periods indicated. This information should be read in conjunction with the consolidated financial statements and the accompanying notes relating to the relevant periods and Management s Discussion and Analysis of Financial Condition and Results of Operations included in our annual report on Form 10-K for the fiscal year ended December 31, 2008 incorporated by reference in this prospectus.

		Fiscal Year Ended			
	December 31, 2008	December 31, 2007	December 31, 2006	December 31, 2005	December 31, 2004
Ratio of earnings to fixed charges	7.7x	9.9x	5.2x	4.6x	3.4x

For the purposes of the ratio of earnings to fixed charges, earnings consist of earnings before income taxes, fixed charges excluding capitalized interest, the amortization of previously capitalized interest, and a net adjustment for earnings/loss from affiliates. Fixed charges consist of interest and debt expense, interest capitalized during the period, and rentals deemed representative of an interest factor. Interest and debt expense excludes tax-related interest expense which is reported as a component of income tax expense in our Consolidated Statements of Operations.

2

DESCRIPTION OF DEBT SECURITIES

We may offer any combination of senior debt securities, subordinated debt securities and debt securities that are convertible into our common stock. Senior debt securities will be issued under the senior indenture dated February 1, 2003 between us and The Bank of New York Mellon Trust Company, N.A., as successor to JPMorgan Chase Bank, or any successor trustee, as amended from time to time. Subordinated debt securities will be issued under a separate indenture between us and a trustee or trustees identified in the prospectus supplement. The indentures are filed as exhibits to the registration statement of which this prospectus is a part.

The following description relates generally to every series of debt securities. The prospectus supplement will describe the particular terms of any debt securities we may offer. The following summaries of the debt securities and the indentures are incomplete and may not include all the information that is important to you. We urge you to read the indentures and the description of the debt securities included in the prospectus supplement. If any information in the prospectus supplement differs from the general terms described below, you should rely on the information in the prospectus supplement with respect to the particular debt securities being offered.

General

The debt securities will be unsecured general obligations of The Boeing Company. The senior debt securities will rank equally with all of our other unsecured and unsubordinated indebtedness. The subordinated debt securities will be subordinated to all of our existing and future senior indebtedness as described below under Subordination.

The indentures do not limit the aggregate principal amounts of debt securities that may be issued thereunder. The indentures allow us to issue debt securities from time to time in one or more series with varying maturities, at par or at a discount. The indentures also give us the ability to reopen a previous issue of a series of debt securities and issue additional debt securities of such series.

You should refer to the prospectus supplement applicable to the debt securities for which this prospectus is being delivered with respect to the following terms:

the title of the debt securities being offered and whether they are senior debt securities or subordinated debt securities;

the aggregate principal amount and the denominations in which the debt securities are being offered;

the date or dates on which the principal of the debt securities is scheduled to become due, or the method by which this date or these dates will be determined or extended:

the rate or rates, which may be fixed or variable, at which the debt securities will bear interest or the formula by which the interest will be calculated:

the date or dates from which such interest will accrue, and the method by which such interest will be paid;

the place or places where the principal, premium, if any, and interest, if any, on that issue of debt securities will be payable;

the place or places where that issue of debt securities may be surrendered for exchange, and notices or demands in respect of the debt securities may be served and any registered securities may be surrendered for registration of transfer;

the terms and conditions, if any, upon which we may redeem the debt securities prior to their stated maturity;

any obligation by us to redeem, purchase or repay the debt securities at the option of the holder;

any provisions for the establishment of a sinking, purchase or other similar fund, if any;

3

whether the debt securities are to be issued as fully registered securities, bearer securities, or both, and with or without coupons, or both;

if other than minimum denominations of \$2,000 or any integral multiple of \$1,000 above the minimum denomination in the case of registered securities issued in certificated form and \$5,000 in the case of bearer securities, the denominations in which the offered debt securities will be issued:

any provisions modifying the defeasance and covenant defeasance provisions;

whether the debt securities will be issued in whole or in part in the form of a global certificate;

any provisions for the payment of specified taxes, assessments or other governmental charges to non-United States persons or option to redeem the affected debt securities in lieu of making such payments;

the currency, currencies or currency unit or composite currency in which such debt securities will be denominated and/or in which the principal, premium, if any, or interest on such debt securities will be payable, and any index used to determine the amount of principal, premium, if any, or interest on such debt securities;

any deletions from, modifications of or additions to the events of default or covenants applicable to such debt securities, whether or not consistent with the events of default or covenants contained in the indenture as originally executed;

any conversion features; and

any other terms of such debt securities.

Form, Exchange, Registration and Transfer

The debt securities of a series may be issued in fully registered form, as bearer securities with or without coupons attached or both. The debt securities of a series may be issuable in permanent global form. If the debt securities are issuable as both registered and bearer securities, the holder can opt to exchange the bearer securities (accompanied by all unmatured coupons, except as provided below, and all matured coupons in default) for registered securities of the same series of any authorized denominations and of like aggregate principal amount and tenor. Unless otherwise indicated in the applicable prospectus supplement, bearer securities that are to be exchanged between a record date and a date on which the next interest payment is due will be surrendered without the coupon relating to such interest payment and such interest payment will be made to the holder of the coupon when due. Unless otherwise indicated in the applicable prospectus supplement, we will not issue bearer securities in exchange for registered securities.

The debt securities may be presented for exchange and registration of transfer at the offices of the trustee maintained for that purpose as indicated in the prospectus supplement. The debt securities may also be submitted to transfer agents designated by us in the applicable prospectus supplement. The transfer or exchange will be effected when the trustee or authorized transfer agent is satisfied with the documents of title and the identity of the person making the request. At a minimum, we will establish transfer agents, in the case of registered securities, in each place where payments can be made with respect to such series, and in the case of bearer securities, in each place of payment for such series located outside the United States. Additional transfer agents may be designated in the prospectus supplement or otherwise from time to time and we reserve the right to rescind the designation of any transfer agent or to approve a change in the location through which any transfer agent acts. While there will be no service charge for any registration of transfer or exchange of the debt securities, we may require payment of an amount sufficient to cover any taxes and other governmental charges associated with such registration.

4

If only part of a series of outstanding debt securities is to be called for redemption, we will not be required to do the following:

register the transfer of or exchange of the debt securities of the series to be redeemed from 15 days before the date notice is given identifying the serial numbers of the debt securities to be redeemed and ending at the close of business on (1) the day of mailing of the notice of redemption, if the debt securities of such series are issuable only as registered securities, (2) the first day of publication of the notice of redemption, if the debt securities of such series are issuable only as bearer securities, or (3) the day of mailing of the notice of redemption if the debt securities of such series are issuable as both registered securities and bearer securities and no publication of the notice has been made;

register the transfer or exchange of any registered security called for redemption except for the portion, if any, that is not being redeemed; or

exchange any bearer securities called for redemption, except in exchange for registered securities of that series of like tenor and principal amount that will be immediately surrendered for redemption.

Interest and Interest Rates

Unless otherwise specified in a prospectus supplement or a term sheet, each debt security will begin to accrue interest from the date it is originally issued or from a specified date.

Each interest payment on a debt security will include interest accrued from, and including, the issue date, a specified date or the last interest payment date, as the case may be, to but excluding the applicable interest payment date or the maturity date of the security.

Interest on the debt securities denominated in U.S. dollars will be paid by check mailed on an interest payment date other than a maturity date to the persons entitled thereto to the addresses of such holders as they appear in the security register or, at our option, by wire transfer to a bank account maintained by the holder. The principal of, premium, if any, and interest on debt securities denominated in U.S. dollars, together with interest accrued and unpaid thereon, due on the maturity date will be paid in immediately available funds upon surrender of such debt securities at the corporate trust office of the applicable trustee, or, at our option, by wire transfer of immediately available funds to an account with a bank designated at least 15 calendar days prior to the maturity date by the applicable registered holder, provided the particular bank has appropriate facilities to receive these payments and the particular debt security is presented and surrendered at the office or agency maintained by us for this purpose.

The prospectus supplement for debt securities will specify the interest rate. Unless otherwise specified, the interest rate will be payable semiannually in arrears on dates specified in such prospectus supplement. Unless otherwise specified in a prospectus supplement, interest on debt securities will be computed on the basis of a 360-day year of twelve 30-day months. If the stated maturity date, any redemption date or any repayment date (together referred to as the Maturity Date) or an interest payment date for any fixed rate note is not a business day, principal of, premium, if any, and interest on that security will be paid on the next business day, and no interest will accrue from and after the Maturity Date or interest payment date. Interest on debt securities will be paid to holders of record as of each regular record date. Unless otherwise specified in a prospectus supplement, a regular record date will be the fifteenth calendar day (whether or not a business day) preceding the applicable Interest Payment Date.

Payment

We will make payments of principal of and premium, if any, and interest, if any, on registered securities at the offices of the agent or agents designated by us to make such payments. We may also make payments of interest, at our option, by check mailed to the address of the person appearing on the securities register

maintained by the trustee or by wire transfer to the account of the person appearing on such register. Unless otherwise indicated in the applicable prospectus supplement, we will make payments of interest due on the registered securities to the holder of record as it appears on the register maintained by the trustee at the close of business on the date established for making such determination.

Unless otherwise indicated in the applicable prospectus supplement, we will make payments of principal of and premium, if any, and interest, if any, on bearer securities, subject to any applicable law and regulations, at the offices of paying agents designated by us located outside the United States, or by check or wire transfer to an account maintained by the payee outside the United States. Unless otherwise indicated in the applicable prospectus supplement, we will only make payments of interest on certificated bearer securities against surrender of the coupon relating to such interest installment.

We will designate the trustee as our sole paying agent for debt securities issuable solely as registered securities. We will designate, in the case of (1) registered securities, the trustee as paying agent, and (2) bearer securities, a paying agent in each place outside of the United States where such debt securities or their associated coupons may be surrendered for payment; provided, however, that if such debt securities are listed on a stock exchange located outside the United States and if required by the rules of such stock exchange, we will agree to maintain a paying agent in such cities outside the United States as required.

Additional paying agents may be designated in the prospectus supplement or otherwise from time to time and we reserve the right to rescind the designation of any paying agent or to approve a change in the location through which any paying agent acts.

Any moneys we pay to a paying agent for the payment of principal of, premium, or interest on the debt securities which remains unclaimed at the second anniversary of the date such payment was due will be returned to us and thereafter holders of debt securities shall look only to us, as general unsecured creditors, for payment.

Global Securities

Unless otherwise indicated in the applicable prospectus supplement, the notes will be issued in the form of one or more fully registered global securities which will be deposited with, or on behalf of, The Depository Trust Company, New York, New York (the Depositary or DTC) and registered in the name of Cede & Co., the Depositary s nominee. Beneficial interests in the global securities will be represented through book-entry accounts of financial institutions acting on behalf of beneficial owners as direct and indirect participants in the Depositary.

Investors may elect to hold interests in the global securities through the Depositary, if they are participants in such systems, or indirectly through organizations which are participants in such systems. Except as described below, the global securities may be transferred, in whole and not in part, only to another nominee of the Depositary or to a successor of the Depositary or its nominee.

So long as the Depositary or its nominee is the registered owner of the global securities, the Depositary or its nominee, as the case may be, will be considered the sole owner or holder of the notes represented by the global securities for all purposes under the indenture. Except as provided below, owners of beneficial interests in the global securities will not be entitled to have notes represented by the global securities registered in their names, will not receive or be entitled to receive physical delivery of notes in definitive form, and will not be considered the owners or holders thereof under the indenture.

Principal and interest payments on notes registered in the name of the Depositary or its nominee will be made to the Depositary or its nominee, as the case may be, as the registered owner of the global securities. None of The Boeing Company, the trustee, any paying agent, or registrar for the notes will have any responsibility or liability for any aspect of the records relating to or payments made on account of beneficial interests in the global securities or for maintaining, supervising, or reviewing any records relating to those beneficial interests.

We expect that the Depositary or its nominee, upon receipt of any payment of principal or interest, will credit the participants accounts with payments in amounts proportionate to their respective beneficial interests in the principal amount of the global securities as shown on the records of the Depositary or its nominee. We also expect that payments by participants to owners of beneficial interests in the global securities held through these participants will be governed by standing instructions and customary practices, as is now the case with securities held for the accounts of customers in bearer form or registered in street name. The participants are responsible for the standing instructions and customary practices governing beneficial interests.

The Depositary and the direct and indirect participants will send notices and communications to direct and indirect participants and beneficial owners, as the case may be, in accordance with the arrangements governing their relationships, subject to any statutory or regulatory requirements as may be in effect from time to time.

DTC has provided us the following information: DTC is a limited-purpose trust company organized under the laws of the State of New York, a banking organization within the meaning of the New York Banking Law, a member of the Federal Reserve System, a clearing corporation within the meaning of the New York Uniform Commercial Code and a clearing agency registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for U.S. and non-U.S. equity, corporate and municipal debt issues and money market instruments that DTC s participants, referred to as direct DTC participants, deposit with DTC. DTC also facilitates the post-trade settlement among direct participants of sales and other securities transactions in deposited securities through electronic computerized book-entry transfers and pledges between direct participants accounts, thereby eliminating the need for physical movement of certificates. Direct DTC participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation, which is owned, in part, by a number of direct DTC participants. Indirect access to the DTC system is also available to others, referred to as indirect DTC participants, for example, securities brokers and dealers, banks, trust companies and clearing corporations, that clear through or maintain a custodial relationship with a direct DTC participant, either directly or indirectly. DTC rules applicable to direct and indirect participants are on file with the SEC.

Beneficial interests in a global security will be shown on, and transfers of beneficial interests in the global security will be made only through, records maintained by DTC and its participants, both direct and indirect. When you purchase debt securities through the DTC system, the purchases must be made by or through a direct DTC participant, which will receive credit for the debt securities in its account on DTC s records. When you actually purchase the debt securities, you will become their beneficial owner. Your ownership interest will be recorded only on the direct or indirect DTC participants records. DTC will have no knowledge of your individual ownership of the debt securities. DTC s records will show only the identity of the direct DTC participants and the amount of the debt securities held by or through them. You will not receive a written confirmation of your purchase or sale or any periodic account statement directly from DTC. You should instead receive these confirmations and account statements from the direct or indirect DTC participant through which you purchase the debt securities. The direct or indirect DTC participants are responsible for keeping accurate account of the holdings of their customers. The trustee will wire payments on the debt securities to the DTC nominee that is the registered holder of the debt securities. The trustee and we will treat DTC or its nominee as the owner of each global security for all purposes. Accordingly, the trustee, any paying agent and we will have no direct responsibility or liability to pay amounts due on a global security to you or any other beneficial owners in that global security. Any redemption notices will be sent by us directly to DTC, which will, in turn, inform the direct or indirect DTC participants, which will then contact you as a beneficial holder.

Under the rules, regulations and procedures creating and affecting DTC and its operations, DTC is required to make book-entry transfers between direct DTC participants on whose behalf it acts with respect to the debt securities and is required to receive and transmit distributions of principal of and premium, if any, and interest on the debt securities. Direct and indirect DTC participants with which investors have accounts with respect to the debt securities similarly are required to make book-entry transfers and receive and transmit payments on behalf of their respective investors.

7

As DTC can only act on behalf of direct DTC participants, who in turn act on behalf of indirect DTC participants and certain banks, the ability of a person having a beneficial interest in a security held in DTC to transfer or pledge that interest to persons or entities that do not participate in the DTC system, or otherwise take actions in respect of that interest, may be affected by the lack of a physical certificate representing that interest. The laws of some states of the United States require that certain persons take physical delivery of securities in definitive form in order to transfer or perfect a security interest in those securities. Consequently, the ability to transfer beneficial interests in a security held in DTC to those persons may be limited.

DTC has advised us that it will take any action permitted to be taken by a holder of debt securities under the terms and conditions of the debt securities (including, without limitation, the presentation of debt securities for exchange) only at the direction of one or more of the direct DTC participants to whose accounts with DTC interests in the relevant debt securities are credited, and only in respect of the portion of the aggregate principal amount of the debt securities as to which that direct DTC participant or those direct DTC participants has or have given the direction. However, in certain circumstances described below, DTC will exchange the global securities held by it for certificated debt securities, which it will distribute to the direct DTC participants.

It is DTC s current practice, upon receipt of any payment of distributions or liquidation amounts, to proportionately credit direct DTC participants accounts on the payment date based on their holdings of the relevant securities. In addition, it is DTC s current practice to pass through any consenting or voting rights to such direct DTC participants by using an omnibus proxy. Consequently, those direct DTC participants should, in turn, make payments to and solicit votes from you, the ultimate owner of debt securities, based on their customary practices. Payments to you with respect to your beneficial interest in any debt securities will be the responsibility of the direct and indirect DTC participants and not of DTC, the trustee or us.

Individual certificates in respect of the notes will be issued in exchange for the global securities only if:

DTC notifies us that it is unwilling or unable to continue as a clearing system in connection with the global securities, or ceases to be a clearing agency registered under the Securities Exchange Act of 1934, and a successor clearing system is not appointed by us within 90 days after we receive such notice from DTC or upon our becoming aware that DTC is no longer so registered; or

we determine not to have the notes represented by a global security and notify the trustee of our decision. In the event that individual certificates are issued, holders of the notes will be able to receive payments (including principal and interest) on the notes and effect transfer of the notes at the offices of our paying agent, The Bank of New York Mellon Trust Company, N.A.

Title to book-entry interests in the notes will pass by book-entry registration of the transfer within the records of DTC in accordance with their respective procedures. Book-entry interests in the notes may be transferred within DTC in accordance with procedures established for this purpose by DTC.

The information in this section concerning DTC and DTC s book-entry system has been obtained from sources that we believe to be reliable, but we take no responsibility for the accuracy thereof. Furthermore, DTC has no obligation to perform or continue to perform the procedures described below, and any of them may discontinue or change those procedures at any time.

Optional Redemption, Repayment and Repurchase

Table of Contents

If specified in a prospectus supplement, we may redeem the debt securities at our option, in whole at any time or in part from time to time, at a redemption price equal to the greater of (1) 100% of the principal amount of the debt securities to be redeemed and (2) the sum of the present values of the Remaining Scheduled Payments on the debt securities, being redeemed, discounted to the redemption date on a semi-annual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate (as defined below) applicable to such, debt securities, plus the rate specified in the applicable prospectus supplement plus accrued and unpaid interest on the principal amount being redeemed to, but not including, the redemption date.

15

Treasury Rate means, with respect to any redemption date for the notes (i) the yield, under the heading which represents the average for the immediately preceding week, appearing in the most recently published statistical release designated H.15(519) or any successor publication which is published weekly by the Board of Governors of the Federal Reserve System and which establishes yields on actively traded United States Treasury securities adjusted to constant maturity under the caption Treasury Constant Maturities, for the maturity corresponding to the Comparable Treasury Issue, provided that, if no maturity is within three months before or after the maturity date for the notes, yields for the two published maturities most closely corresponding to the Comparable Treasury Issue will be determined and the Treasury Rate will be interpolated or extrapolated from those yields on a straight line basis rounding to the nearest month; or (ii) if that release, or any successor release, is not published during the week preceding the calculation date or does not contain such yields, the rate per annum equal to the semi-annual equivalent yield to maturity of the Comparable Treasury Issue, calculated using a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for that redemption date. The Treasury Rate will be calculated by us on the third business day preceding the redemption date.

Comparable Treasury Issue means the United States Treasury security or securities selected by an Independent Investment Banker as having a maturity comparable to the remaining term of the notes being redeemed that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of such notes.

Independent Investment Banker means one of the Reference Treasury Dealers, to be appointed by us.

Comparable Treasury Price means, with respect to any redemption date for any notes (i) the average of four Reference Treasury Dealer Quotations for that redemption date, after excluding the highest and lowest of such Reference Treasury Dealer Quotations; or (ii) if we obtain fewer than four Reference Treasury Dealer Quotations, the average of all quotations obtained by us.

Reference Treasury Dealer will specified in the applicable prospectus supplement.

Reference Treasury Dealer Quotations means, with respect to each Reference Treasury Dealer and any redemption date, the average, as determined by us, of the bid and asked prices for the Comparable Treasury Issue, expressed in each case as a percentage of its principal amount, quoted in writing to us by such Reference Treasury Dealer at 3:30 p.m., New York City time on the third business day preceding such redemption date.

Remaining Scheduled Payments means, with respect to each note to be redeemed, the remaining scheduled payments of the principal thereof and interest thereon that would be due after the related redemption date but for such redemption; provided, however, that, if such redemption date is not an interest payment date with respect to such note, the amount of the next succeeding scheduled interest payment thereon will be deemed to be reduced by the amount of interest accrued thereon to such redemption date.

If we issue original issue discount debt securities, which are debt securities issued at a discount from the principal amount payable on the maturity date (including zero coupon debt securities), that are identified as such in the applicable prospectus supplement, the amount payable in the event of redemption or repayment prior to its stated maturity date will be the amortized face amount on the redemption or repayment date, as the case may be. The amortized face amount of such a security will be equal to (i) the issue price specified in the applicable prospectus supplement plus (ii) that portion of the difference between the issue price and the principal amount of the note that has accrued at the yield to maturity described in the prospectus supplement (computed in accordance with generally accepted U.S. bond yield computation principles) by the redemption or repayment date.

We will mail notice of any redemption at least 30 days, but not more than 60 days, before the date of redemption to each holder of the debt securities to be redeemed. If less than all of the debt securities are to be redeemed at any time, the trustee will select debt securities to be redeemed on a pro rata basis or by any other method the trustee deems fair and appropriate. Unless we default in payment of the redemption price, on and after the date of redemption, interest will cease to accrue on the debt securities or portions thereof called for redemption.

We may at any time purchase debt securities at any price in the open market or otherwise, subject to applicable law. We may hold, resell or surrender for cancellation any debt securities that we purchase.

Definitions

The following defined terms will be used in this description of the indenture covenants:

attributable debt in respect of any sale and leaseback transaction means, as of any time of determination, the lesser of (1) the sale price of the principal property so leased multiplied by a fraction the numerator of which is the remaining portion of the base term of the lease included in such transaction and the denominator of which is the base term of such lease and (2) the total obligation (discounted to present value at the implicit interest factor, determined in accordance with generally accepted financial practice, included in the rental payments of, if such interest factor cannot be readily determined, at a rate of interest of 10% per annum, compounded semi-annually) of the lessee for rental payments (other than amounts required to be paid on account of property taxes as well as maintenance, repairs, insurance, water rates and other items which do not constitute payments for property rights) during the remaining portion of the base term of the lease included in such transaction.

capital stock means any and all shares, interests, participations or other equivalents (however designated) evidencing equity ownership.

consolidated net tangible assets means the total amount of assets (less applicable reserves and other properly deductible items) after deducting (1) all current liabilities, excluding any current liabilities which are by their terms extendible or renewable at the option of the obligor on the liabilities to a time more than 12 months after the time as of which the amount of current liabilities is being computed, and (2) all goodwill, trade names, trademarks, patents, unamortized debt discount and expense and other like intangibles, all as set forth on the most recent balance sheet of The Boeing Company and its subsidiaries and computed in accordance with generally accepted accounting principles.

debt means any notes, bonds, debentures or other similar evidences of indebtedness for money borrowed.

lien means any pledge, mortgage, lien, encumbrance or security interest.

original issue discount security means any debt security which provides for an amount less than the principal amount thereof to be due and payable upon a declaration of acceleration of the maturity thereof.

principal property means all real property and tangible personal property constituting a manufacturing plant located within the United States owned by The Boeing Company or a subsidiary, exclusive of (1) motor vehicles, mobile materials-handling equipment and other rolling stock, (2) office furnishings and equipment, information and electronic data processing equipment, (3) any property financed through industrial development bonds, (4) any real property held for development or sale, (5) any property the gross book value of which (including related land and improvements thereon and all machinery and equipment included therein without deduction of any depreciation reserves) is less than 15% of consolidated net tangible assets or (6) any property which our board of directors determines is not material to the operation of the business of The Boeing Company and its subsidiaries taken as a whole.

senior indebtedness means all of the indebtedness of, or guaranteed by, Boeing for borrowed money (including the principal of, premium, if any, or interest on any such borrowed money and any commitment fees for unborrowed amounts which, if borrowed, would constitute senior indebtedness), whether currently outstanding or hereafter incurred, unless, under the instrument evidencing the same or under which the same is outstanding, it is expressly provided that such indebtedness is subordinate to other indebtedness and obligations of The Boeing Company.

subordinated indebtedness means the subordinated debt securities and all other indebtedness of, or guaranteed by, The Boeing Company whether or not outstanding on the date of the subordinated indenture, which is by the terms thereof made subordinate and junior in right of payment to all senior indebtedness.

subsidiary means any subsidiary of The Boeing Company the voting stock of which is more than 50% owned and controlled by The Boeing Company or a subsidiary of The Boeing Company.

U.S. government obligations means generally direct noncallable obligations of the United States of America for the payment of which its full faith and credit is pledged or obligations of a person controlled or supervised by and acting as an agency or instrumentality of the United States of America, the timely payment of which is unconditionally guaranteed as a full faith and credit obligation by the United States of America.

Maintenance of Principal Properties

The indentures provide that we will cause all of our principal properties to be maintained and kept in good condition, repair and working order and supplied with all necessary equipment. We will cause such repairs, renewals, replacements and improvements to be made to our principal properties that, in our judgment, are required in order to continue to carry on the business conducted at our principal properties. However, the indentures do not prevent us from discontinuing the operation or maintenance or disposing of any principal property if we determine that the action is desirable.

Limitation on Liens

So long as any debt securities are outstanding under the senior indenture:

The Boeing Company will not itself, and will not permit any subsidiary to, create, incur, issue, assume or guarantee any debt secured by any lien on any principal property owned by The Boeing Company or any subsidiary; and

The Boeing Company will not itself, and will not permit any subsidiary to, create, incur, issue, assume or guarantee any debt secured by any lien on any shares of capital stock or debt of any subsidiary.

However, any of the actions described in the first two bullet points under Limitation on Liens above may be taken if:

the securities under the indenture are equally and ratably secured; or

the aggregate principal amount of the secured debt then outstanding plus the attributable debt of The Boeing Company and its subsidiaries in respect of sale and leaseback transactions described below involving principal properties entered into after the date when The Boeing Company first issues securities pursuant to the indenture, other than transactions that are permitted as described in the third bullet point under Sale and Leaseback Transactions, would not exceed 15% of consolidated net tangible assets.

This restriction on liens will not apply to debt secured by permitted liens. Therefore, for purposes of this restriction, debt secured by permitted

This restriction on liens will not apply to debt secured by permitted liens. Therefore, for purposes of this restriction, debt secured by permitted liens will be excluded in computing secured debt. Permitted liens include:

liens existing as of the date when The Boeing Company first issued securities pursuant to the indenture;

liens existing on any property of a corporation at the time the corporation is merged into or consolidated with The Boeing Company or a subsidiary; provided the lien is not extended to any principal property immediately prior to the merger or consolidation;

liens existing on any property of a corporation at the time it became or becomes a subsidiary;

liens securing debt owing by a subsidiary to The Boeing Company or to a subsidiary;

liens on property to secure all or part of the cost of acquiring, substantially repairing or altering, constructing, developing or substantially improving all or any part of such property, or to secure debt incurred to provide funds for the reimbursement of funds expended for the foregoing purposes;

11

liens in connection with government contracts, including the assignment of moneys due or to become due on government contracts or to secure progress, advance or the acquisition of real or personal property from any governmental body pursuant to any contract or statute:

materialmen s, carriers, mechanics, workmen s, repairmen s or other like liens which are not overdue or which are being contested in good faith in appropriate proceedings;

liens in connection with legal proceedings or arising in the ordinary course of business and not in connection with the borrowing of money; and

extensions, substitutions, replacements or renewals of the foregoing. Boeing Capital Corporation and its subsidiaries are excluded from the restrictions on liens discussed above.

Sale and Leaseback Transactions

So long as any debt securities are outstanding under the senior indenture, The Boeing Company will not, and will not permit any subsidiary to, enter into any sale and leaseback transaction after the date when The Boeing Company first issued securities pursuant to the indenture, covering any principal property, which was or is owned or leased by The Boeing Company or a subsidiary and which has been or is to be sold or transferred more than 120 days after the completion of construction and commencement of full operation of that principal property.

However, a sale and leaseback transaction of this kind will not be prohibited if:

the lease is for a temporary period not exceeding three years;

the attributable debt of The Boeing Company and its subsidiaries in respect of the sale and leaseback transaction and all other sale and leaseback transactions entered into after the date when The Boeing Company first issued securities pursuant to the indenture (other than sale and leaseback transactions that are permitted as described in the next bullet point), plus the aggregate principal amount of debt secured by liens on principal properties then outstanding (not otherwise permitted or excepted) without equally and ratably securing the indenture securities, would not exceed 15% of consolidated net tangible assets;

an amount equal to the net proceeds of the sale or transfer (but not in excess of the net book value) of the principal property sold or transferred (as determined by The Boeing Company) is applied within 180 days to the voluntary retirement of the indenture securities or other indebtedness of The Boeing Company (other than indebtedness subordinated to the indenture securities) or indebtedness of a subsidiary, for money borrowed, maturing more than 12 months after the voluntary retirement;

the rent payable under the lease is to be reimbursed under a contract with the government of the United States or any instrumentality or agency thereof; or

the lease is with The Boeing Company or another subsidiary. Boeing Capital Corporation and its subsidiaries are excluded from the restrictions on sale and leaseback transactions discussed above.

Merger and Sales of Assets

Under each of the indentures, we may consolidate or merge with or into any other corporation, and we may convey, transfer or lease all or substantially all of our properties or assets to another person provided that:

the corporation formed by such consolidation or into which The Boeing Company is merged or the person which acquires by conveyance or transfer, or which leases, the properties and assets of The Boeing Company substantially as an entirety shall be a corporation organized and existing under the

12

laws of the United States of America, any state thereof or the District of Columbia, and if such corporation is not The Boeing Company, shall expressly assume, by an indenture supplement, executed and delivered to the trustee, in form satisfactory to the trustee, the due and punctual payment of the principal of, premium, if any, and interest (including all additional amounts, if any) on all the debt securities and the performance of every covenant of the respective indenture on the part of The Boeing Company to be performed or observed;

immediately after giving effect to such transaction and treating any indebtedness which becomes an obligation of The Boeing Company or a subsidiary as a result of such transaction as having been incurred by The Boeing Company or a subsidiary at the time of such transaction, no event of default, and no event which, after notice or lapse of time or both, would become an event of default, shall have happened and be continuing; and

The Boeing Company has delivered to the trustee an officer s certificate and an opinion of counsel, each stating that such consolidation (if the corporation formed by such consolidation is not The Boeing Company), merger, conveyance, transfer or lease and such supplemental indenture comply with the terms of the respective indentures and that all conditions precedent therein provided for relating to such transaction shall have been complied with.

Events of Default, Notice and Waiver

The following events, with respect to the debt securities of a series are defined in the indentures as events of default:

the non-payment of any interest extending 30 days beyond the date such interest payment became due and whether or not, in the case of the subordinated debt securities, such payment is prohibited by the subordination provisions referred to below under Subordination:

non-payment of any principal of or premium, if any, on the debt securities of the applicable series as such payments become due whether or not, in the case of the subordinated debt securities, such payment is prohibited by the subordination provisions referred to below under Subordination;

default in the deposit of any sinking fund payment on the debt securities of that series when and as due, whether or not, in the case of the subordinated debt securities, such payment is prohibited by the subordination provisions referred to below under Subordination;

default in the performance of any other covenant or warranty of The Boeing Company in the respective indenture which remains unremedied for a period of 90 days after notice of default by the holders of at least 25% in principal amount of the outstanding debt securities of that series or by the trustee;

certain events of bankruptcy, insolvency or reorganization; or

any other event of default provided in a supplemental indenture with respect to debt securities of a particular series. Reference is made to the prospectus supplement relating to any series of offered debt securities which are original issue discount securities for the particular provisions relating to the principal amount of such original issue discount securities due upon acceleration upon the occurrence of an event of default and its continuation.

The trustee is required, within 90 days after the occurrence of any default which is known to the trustee and is continuing, to give to all holders of the applicable series of debt securities with respect to which such default has occurred notice of such default, provided, that, except in the case of default in the payment of principal, premium, if any (including any sinking fund payment) or interest, if any, on a series of debt securities with respect to which such default has occurred, the trustee shall be protected in withholding such notice if it determines in good faith that the

withholding of such notice is in the interest of the holder of the debt securities of such series.

13

If an event of default with respect to debt securities of any series then outstanding shall have occurred and be continuing, the trustee or the holders of at least 25% in principal amount of the outstanding debt securities of such series may declare the principal (or, if the debt securities of that series are original issue discount securities, such portion of the principal amount as may be specified in the terms of that series) and accrued interest of all the debt securities of such series to be due and payable immediately. In certain cases, the holders of a majority in aggregate principal amount of the debt securities of such series then outstanding may rescind and annul such declaration and its consequences.

The trustee may require indemnification by the holders of a series of debt securities with respect to which a default has occurred before proceeding to exercise any right or power under the applicable indenture at the request of the holders of debt securities of such series. The holders of a majority in principal amount of the outstanding debt securities of a series may 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.

In certain cases, the holders of not less than a majority in principal amount of an outstanding series of debt securities may, on behalf of the holders of all debt securities of such series, and any coupons appertaining thereto, waive any past default with respect to such series and its consequences except a default (1) in the payment of the principal, premium, if any, or interest (except to the extent that such interest has been paid), if any, on such series of debt securities with respect to which such default has occurred (2) in respect of a covenant or provision in the indenture which cannot be modified or amended without the consent of each holder of each debt security of the applicable series.

We will be required to file annually with the trustee a certificate as to the absence of defaults under each indenture.

The occurrence of an event of default under an indenture may give rise to a cross-default under other series of debt securities issued under such indenture and other indebtedness of ours that may be outstanding from time to time.

Notices

Except as otherwise provided in the indentures, notices to holders of bearer securities will be given by publication at least twice in a daily newspaper in The City of New York and in such other city or cities as may be specified in such debt securities. Notices to holders of registered securities will be given by mail to the addresses of such holders as they appear in the security registers maintained by the trustee.

Modification of the Indentures

Modification and amendment of the indentures may be made by us and the trustee without the consent of any holder, for any of these purposes:

to add to the covenants of The Boeing Company for the benefit of the holders of all or any series of debt securities or to surrender any right or power therein conferred upon The Boeing Company;

to add additional events of default;

to change any provision of the indentures to facilitate the issuance of bearer securities;

to evidence the succession of another corporation to The Boeing Company;

to change or eliminate any provision of any indenture, provided no debt security outstanding of any series is entitled to the benefit of such provision;

to secure the debt securities;

to establish the form or terms of unissued debt securities;

14

to provide for the acceptance of appointment by a successor trustee;

to cure any ambiguity, defect or inconsistency in either indenture or both of them; or

to supplement any provision of any indenture as necessary to permit or facilitate the defeasance and discharge of any series of debt securities, provided such action does not adversely affect the interests of holders of the series of debt securities.

Modification and amendment of the indentures may be made by us and the trustee with the consent of the holders of not less than two-thirds in principal amount of the outstanding debt securities of an affected series; provided that no such modification or amendment may, without the consent of the holder of each outstanding debt security affected thereby:

change the stated maturity date or the principal of, premium, if any, or any installment of interest (or any additional amount) on, any such debt security;

reduce the principal amount or rate of interest thereon;

change the redemption price, if applicable;

change the place or currency of payment of principal of or premium, if any, or interest on any debt security;

impair the right to institute suit for the enforcement of any such payment on or after the stated maturity thereof;

reduce the above-stated percentage of outstanding debt securities necessary to modify or amend the respective indentures;

modify the foregoing requirements or reduce the percentage of outstanding debt securities necessary to waive any past default or compliance with certain restrictive provisions to less than a majority;

change any obligation of The Boeing Company to maintain an office or transfer agency; or

reduce the amount of principal of an original issue discount security payable upon acceleration of the maturity thereof.

Discharge and Defeasance

Unless otherwise specified in a prospectus supplement, under each of the indentures, we may discharge certain obligations to holders of any series of debt securities that have not already been delivered to the trustee for cancellation and that either have become due and payable or will become due and payable within one year (or scheduled for redemption within one year) by depositing with the applicable trustee, in trust, funds in an amount sufficient to pay the entire indebtedness on such debt securities in respect of principal and premium, if any, and interest, if any, to the date of such deposit (if such debt securities have become due and payable) or to the maturity thereof or redemption date, as the case may be, along with an officer s certificate and an opinion of counsel stating that all conditions precedent relating to the satisfaction and discharge of the indenture have been complied with.

Each indenture further provides that, if applicable to the debt securities of any series, we may elect to defease and be discharged from any and all obligations with respect to such debt securities (except for, among other things, the obligation to pay additional amounts, if any, upon the

occurrence of certain events of taxation, assessment or governmental charge with respect to payments on such debt securities and the obligations to register the transfer or exchange of such debt securities, to replace temporary or mutilated, destroyed, lost or stolen securities, to maintain an office or agency in respect of such debt securities and to hold moneys for payment in trust) (defeasance) upon the irrevocable deposit by us with the trustee, in trust, of an amount of money or U.S. government obligations, or both, applicable to such debt securities which through the scheduled

Table of Contents

payment of principal and interest in accordance with their terms will provide money in an amount sufficient to pay the principal of (and premium, if any) and interest, if any, on such securities, and any mandatory sinking fund or analogous payments thereon, on the scheduled due dates therefor.

Such a trust may only be established if, among other things, (1) the defeasance does not result in a breach or violation of, or constitute a default under, the applicable indenture or any other agreement or instrument to which we are a party or by which we are bound, (2) no default or event of default with respect to the debt securities to be defeased shall have occurred and be continuing on the date of the establishment of such a trust and (3) we have delivered to the trustee an opinion of counsel (as specified in the applicable indenture) to the effect that the holders of such debt securities will not recognize income, gain or loss for U.S. federal income tax purposes as a result of such defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such defeasance had not occurred, and such opinion of counsel must refer to and be based upon a letter ruling of the Internal Revenue Service received by us, a revenue ruling published by the Internal Revenue Service or a change in applicable U.S. federal income tax law occurring after the date of the applicable indenture.

The applicable prospectus supplement may further describe the provisions, if any, permitting defeasance, including any modifications to the provisions described above, with respect to the debt securities of a particular series.

Subordination

The indebtedness evidenced by subordinated debt securities and the payment of the principal of and premium, if any, and interest, if any, on each and all of the subordinated debt securities will be subordinated in right of payment to the prior payment in full of senior indebtedness and, unless specifically designated as ranking junior to our other subordinated debt securities, rank equally with all of our other subordinated debt securities which have not been specifically designated as ranking junior to our other subordinated debt securities. We have not issued any subordinated debt or any subordinated debt ranking junior to the subordinated debt securities but we reserve the right to issue such junior subordinated debt.

If we default in the payment of any senior indebtedness, unless and until such default shall have been cured or waived, no direct or indirect payment shall be made on account of the principal of and premium, if any, or interest, if any, or any additional amounts on the subordinated debt securities, or in respect of any sinking fund for, or redemption, retirement or purchase or other acquisition of any of the subordinated debt securities.

If any other event of default occurs with respect to any senior indebtedness, permitting the holders thereof to accelerate the maturity thereof, then, unless and until such event of default shall have been cured or waived, no direct or indirect payment shall be made on account of the principal of, or premium, if any, or interest, if any (including additional amounts) on any subordinated debt securities or in respect of any sinking fund for, or redemption, retirement, purchase or other acquisition of the subordinated debt securities, during any period of 90 days after written notice of such default shall have been given to us by any holder of senior indebtedness or during any period in which any judicial proceeding is pending in respect of such default and a notice of acceleration of the maturity of such senior indebtedness has been transmitted to us in respect of such default.

In the event of: (1) any insolvency, bankruptcy, receivership, liquidation, reorganization, readjustment or other similar proceeding relating to us, our creditors or our property; (2) any proceeding for the liquidation, dissolution or other winding up of The Boeing Company, whether voluntary or involuntary, whether or not involving bankruptcy proceedings; (3) any assignment by us for the benefit of creditors; or (4) any other marshalling of our assets, all senior indebtedness shall first be paid in full before any payment or distribution shall be made to any holder of subordinated debt securities.

16

Table of Contents

If any such payment or distribution to be paid to the holders of senior indebtedness shall be made to any holder of subordinated debt securities in contravention of the foregoing and before all of the senior indebtedness shall have been paid in full, such payment or distribution shall be received in trust for the benefit of, and shall be paid over or delivered and transferred to, the holders of senior indebtedness at the time outstanding in accordance with the priorities then existing among such holders for applications to the payment of all senior indebtedness remaining unpaid.

Senior indebtedness shall not be deemed to have been paid in full unless the holders thereof shall have received cash equal to the amount of senior indebtedness then outstanding. Upon payment in full of all senior indebtedness, the holders of subordinated debt securities shall be subrogated to all rights of any holders of senior indebtedness to receive any further payments or distributions applicable to the senior indebtedness until all amounts owing on the subordinated debt securities shall have been paid in full, and such amounts or distributions which otherwise would be paid or distributed to the holders of senior indebtedness, shall, as between us and our creditors (other than the holders of senior indebtedness), on the one hand, and the holders of the subordinated debt securities, on the other hand, be deemed to be a payment by us on account of senior indebtedness and not on account of the subordinated debt securities.

Conversion Rights

The debt securities may be convertible into our common stock. We will include in the prospectus supplement the terms and conditions, if any, on which the debt securities being offered are convertible. Such terms will include the conversion price, the conversion period, provisions as to whether conversion is mandatory, at our option or the option of the holder, the events requiring adjustment of the conversion price and provisions affecting conversion in the event of redemption of such debt securities.

17

PLAN OF DISTRIBUTION

We may sell the offered securities:	
through agents;	
to or through underwriters; or	
directly to other purchasers.	
Any underwriters or agents will be identified and their discounts, commissions and other items constituting underwriters securities exchanges on which the securities are listed will be described in the applicable prospectus supplement.	compensation and any

We (directly or through agents) may sell, and the underwriters may resell, the offered securities in one or more transactions, including negotiated transactions, at a fixed public offering price or prices, which may be changed, or at market prices prevailing at the time of sale, at prices related to prevailing market prices or at negotiated prices.

In connection with the sale of offered securities, the underwriters or agents may receive compensation from us or from purchasers of the offered securities for whom they may act as agents. The underwriters may sell offered securities to or through dealers, who may also receive compensation from purchasers of the offered securities for whom they may act as agents. Compensation may be in the form of discounts, concessions or commissions. Underwriters, dealers and agents that participate in the distribution of the offered securities may be underwriters as defined in the Securities Act of 1933, as amended (the Act) and any discounts or commissions received by them from us and any profit on the resale of the offered securities by them may be treated as underwriting discounts and commissions under the Act.

We will indemnify the underwriters and agents against certain civil liabilities, including liabilities under the Act, or contribute to payments they may be required to make in respect of such liabilities.

Underwriters, dealers and agents may engage in transactions with, or perform services for, us or our affiliates in the ordinary course of their businesses.

If so indicated in the prospectus supplement relating to a particular series or issue of debt securities, we will authorize underwriters, dealers or agents to solicit offers by certain institutions to purchase the debt securities from us under delayed delivery contracts providing for payment and delivery at a future date. These contracts will be subject only to those conditions set forth in the prospectus supplement, and the prospectus supplement will set forth the commission payable for solicitation of these contracts.

LEGAL MATTERS

The validity of the securities offered pursuant to this prospectus and any prospectus supplement will be passed upon for us by Kirkland & Ellis LLP, New York, New York, and for any underwriters or agents by counsel named in the applicable prospectus supplement.

EXPERTS

The financial statements, the related financial statement schedule, incorporated in this Prospectus by reference from the Company s Annual Report on Form 10-K for the year ended December 31, 2008, and the effectiveness of The Boeing Company s internal control over financial reporting have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their reports (which reports (1) express an unqualified opinion on the financial statements and financial statement schedule and include an explanatory paragraph referring to the adoption of Statement of Financial Accounting Standards No. 158, Employers Accounting for Defined Benefit Pension and Other Postretirement Plans an Amendment of FASB Statements No. 87, 88, 106 and 132(R) and (2) express an unqualified opinion on the effectiveness of internal control over financial reporting), which are incorporated herein by reference. Such financial statements and financial statement schedule have been so incorporated in reliance upon the reports of such firm given their authority as experts in accounting and auditing.

19

WHERE YOU CAN FIND MORE INFORMATION

We file periodic reports, proxy statements and other information with the Securities and Exchange Commission. You may read and copy (at prescribed rates) any such reports, proxy statements and other information at the SEC s Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. For further information concerning the SEC s Public Reference Room, you may call the SEC at 1-800-SEC-0330. The SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC at http://www.sec.gov. This website address is not part of this prospectus.

This prospectus is part of a registration statement filed on Form S-3 with the SEC under the Securities Act. This prospectus does not contain all of the information set forth in the registration statement and the exhibits and schedules to the registration statement. For further information concerning us and the securities, you should read the entire registration statement and the additional information described under Incorporation of Certain Information by Reference below. The registration statement has been filed electronically and may be obtained in any manner listed above. Any statements contained herein concerning the provisions of any document are not necessarily complete, and, in each instance, reference is made to the copy of such document filed as an exhibit to the registration statement or otherwise filed with the SEC. Each such statement is qualified in its entirety by such reference.

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The SEC allows us to incorporate by reference information into this prospectus, which means that we can disclose important information about us by referring you to another document filed separately with the SEC. The information incorporated by reference is considered to be a part of this prospectus. This prospectus incorporates by reference the documents and reports listed below filed by us with the SEC (File No. 1-00442) (other than portions of these documents that are furnished under Item 2.02 or Item 7.01 of a Current Report on Form 8-K, including any exhibits included with such Items):

our annual report on Form 10-K for the fiscal year ended December 31, 2008;

our current reports on Form 8-K filed on February 10, 2009 and February 26, 2009;

The information under the following sections of our definitive proxy statement filed on March 14, 2008 with the SEC: Compensation of Executive Officers , Director Compensation , Compensation Committee Interlocks and Insider Participation , Security Ownership of Directors and Executive Officers , Security Ownership of More Than 5% Shareholders , Transactions with Related Persons , and Board Membership and Director Independence ; and

The description of our common stock contained in our current report on Form 8-K filed with the SEC on June 30, 2006, including any amendments or reports filed for the purpose of updating such description.

We also incorporate by reference the information contained in all other documents we file with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 (other than portions of these documents that are furnished under Item 2.02 or Item 7.01 of a current report on Form 8-K, including any exhibits included with such Items, unless otherwise indicated therein) after the date of this prospectus and prior to the termination of this offering. The information contained in any such document will be considered part of this prospectus from the date the document is filed with the SEC.

Any statement contained in this prospectus or in a document incorporated or deemed to be incorporated by reference in this prospectus will be deemed to be modified or superseded to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference in this prospectus modifies or supersedes that statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus.

We undertake to provide without charge to you, upon oral or written request, a copy of any or all of the documents that have been incorporated by reference in this prospectus, other than exhibits to such other

documents (unless such exhibits are specifically incorporated by reference therein), by request directed to The Boeing Company, Attention: Corporate Secretary, 100 N. Riverside, Chicago, Illinois U.S.A. 60606, telephone number (312) 544-2000.

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.

The following is a statement of the estimated expenses, to be paid solely by The Boeing Company, of the issuance and distribution of the securities being registered hereby:

	Amount to be paid
Securities and Exchange Commission registration fee	\$ (1)
Printing expenses	50,000
Accounting fees and expenses	100,000
Legal fees and expenses	150,000
Rating agency fees and expenses	1,500,000
Trustee s fees and expenses (including counsel s fees)	15,000
Miscellaneous expenses	15,000
Total	\$ 1.830.000

- (1) In accordance with Rules 456(b) and 457(r), we are deferring payment of the registration fee. The registration fee will be paid at the time of any particular offering of securities under the registration statement and is therefore not currently determinable.
- (2) These expenses are calculated in part based on the number of issuances and the amount of securities offered and accordingly cannot be estimated at this time.

Item 15. Indemnification of Directors and Officers.

Section 145 of the Delaware General Corporation Law (the DGCL) provides that a corporation may indemnify any person, including an officer or director, who was or is, 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, partnership, joint venture, trust or other enterprise. The indemnity may include 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, provided such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of such corporation, and, with respect to any criminal actions and proceedings, had no reasonable cause to believe that his conduct was unlawful. A Delaware corporation may indemnify any person, including an officer or director, who was or is, or is threatened to be made, a party to any threatened, pending or contemplated action or suit by or in the right of such corporation, under the same conditions, except that such indemnification is limited to expenses (including attorneys fees) actually and reasonably incurred by such person, and except that no indemnification is permitted without judicial approval if such person is adjudged to be liable to such corporation. Where an officer or director of a corporation is successful, on the merits or otherwise, in the defense of any action, suit or proceeding referred to above, or any claim, issue or matter therein, the corporation must indemnify that person against the expenses (including attorneys fees) that such officer or director actually and reasonably incurred in connection therewith. The rights provided in Section 145 of the DGCL are not exclusive, and the corporation may also provide for indemnification under bylaw, agreement, vote of stockholders or disinterested directors or otherwise.

Article VII, Section 4 of the Registrant s By-Laws provides for indemnification of the Registrant s directors and officers to the full extent permitted under Delaware law.

II-1

Section 102(b)(7) of the Delaware General Corporation Law permits a corporation to provide in its certificate of incorporation that a director of the corporation shall not be personally liable to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability for (i) any breach of the director s duty of loyalty to the corporation or its stockholders, (ii) acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law, (iii) payments of unlawful dividends or unlawful stock repurchases or redemptions, or (iv) for any transaction from which the director derived an improper personal benefit.

Article Eleventh of the Registrant s Amended and Restated Certificate of Incorporation provides that, to the full extent that Delaware law permits the limitation or elimination of the liability of directors, a director of the Registrant will not be liable to the Registrant or its stockholders for monetary damages for conduct as a director.

Officers and directors of the Registrant are covered by insurance that, with certain exceptions and within certain limitations, indemnifies them against losses and liabilities arising from any alleged wrongful act, including any alleged error or misstatement, misleading statement, wrongful act or omission, neglect or breach of duty in their capacities as such.

Item 16. Exhibits.

The Exhibit Index attached to this registration statement is 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 Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the Calculation of Registration Fee 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.

provided, however, that paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of 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.

II-2

- (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.
- (4) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:
 - (i) Each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof. *Provided, however*, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.
- (5) That, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
 - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424:
 - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
 - (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.
- (b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant s annual report pursuant to Section 13(a) or Section 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.

II-3

(c) 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 provisions referred to in Item 15, 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 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 court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue

II-4

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 City of Chicago, State of Illinois on the 9th day of March, 2009.

THE BOEING COMPANY

By: /s/ James A. Bell
Name: James A. Bell

Title: Executive Vice President, Corporate President and Chief Financial Officer

POWER OF ATTORNEY

Each of the undersigned, being a director and/or officer of The Boeing Company, a Delaware corporation, hereby constitutes and appoints W. James McNerney, Jr. and James A. Bell, and each of them, his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead in any and all capacities, to sign any and all amendments (including post-effective amendments and registration statements filed pursuant to Rule 462(b) under the Securities Act, and otherwise) to this registration statement, and to file the same, with all exhibits thereto and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done to the end that such registration statement or registration statements shall comply with the Act and the applicable rules and regulations adopted or issued pursuant thereto, as fully and to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them or their substitutes or resubstitutes, 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 person in the capacities and on the dates indicated.

Signature	Title	Date
/s/ W. James McNerney, Jr.	Chairman, President and Chief Executive Officer (Principal Executive Officer)	March 9, 2009
W. James McNerney, Jr.		
/s/ James A. Bell		March 9, 2009
James A. Bell	Executive Vice President, Corporate President and Chief Financial Officer (Principal Financial Officer)	
/s/ Robert J. Pasterick	Vice President of Finance and Corporate Controller (Chief Accounting Officer)	March 9, 2009
Robert J. Pasterick		
/s/ John H. Biggs	Director	March 9, 2009
John H. Biggs /s/ John E. Bryson	Director	March 9, 2009
Isha E Dansan		
John E. Bryson /s/ Arthur D. Collins, Jr.	Director	March 9, 2009
Arthur D. Collins, Jr.	The second secon	M 1 0 2000
/s/ Linda Z. Cook	Director	March 9, 2009
Linda Z. Cook		
/s/ William M. Daley	Director	March 9, 2009

William M. Daley

/s/ Kenneth M. Duberstein Director March 9, 2009

Kenneth M. Duberstein

/s/ John F. McDonnell

/s/ Mike S. Zafirovski Director March 9, 2009

Mike S. Zafirovski

II-5

EXHIBIT INDEX

Exhibit No. 1.1	Description Form of The Boeing Company Purchase Agreement, including Standard Purchase Provisions for Unsecured Debt Securities.
1.2	Form of The Boeing Company Purchase Agreement, including Standard Purchase Provisions for Convertible Debt Securities (1).
3.1	Amended and Restated Certificate of Incorporation of The Boeing Company dated May 5, 2006. (Incorporated by reference to Exhibit 3.1 to the Company s Current Report on Form 8-K (File No. 001-00442) dated May 1, 2006.)
3.2	By-Laws, as amended and restated on December 15, 2008. (Incorporated by reference to Exhibit 3.2 to the Company s Current Report on Form 8-K (File No. 001-00442) dated December 15, 2008).
4.1	Form of Senior Debt Securities Indenture.
4.2	Instrument of Resignation, Appointment and Acceptance among The Boeing Company, JPMorgan Chase Bank and BNY Midwest Trust Company, dated as of February 24, 2003.
4.3	Form of Subordinated Debt Securities Indenture.
4.4	Form of Senior Debt Securities.
4.5	Form of Subordinated Debt Securities.
5.1	Opinion of Kirkland & Ellis LLP.
12.1	Calculation of ratio of earnings to fixed charges (incorporated by reference to Exhibit 12 to our Annual Report on Form 10-K for the year ended December 31, 2008).
23.1	Consent of Deloitte & Touche LLP.
23.2	Consent of Kirkland & Ellis LLP (set forth in Exhibit 5.1).
24.1	Powers of Attorney (included on the signature page of the Registration Statement).
25.1	Statement of Eligibility under the Trust Indenture Act of 1939 of trustee under the Senior Debt Securities Indenture.
25.2	Statement of Eligibility under the Trust Indenture Act of 1939 of trustee under the Subordinated Debt Securities Indenture.

(1) To be filed, if necessary, by a post effective amendment to the registration statement or as an exhibit to a document incorporated by reference herein.