SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM S-8

REGISTRATION STATEMENT

Under

THE SECURITIES ACT OF 1933

Smithfield Foods, Inc.

(Exact Name of Registrant as Specified in its Charter)

Virginia (State or Other Jurisdiction

of Incorporation or Organization)

200 Commerce Street

Smithfield, Virginia (Address of Principal Executive Offices) 52-0845861 (I.R.S. Employer

Identification Number)

23430 (Zip Code)

Smithfield Foods, Inc. 2004 Non-Employee Director Deferral Plan

(Full Title of the Plan)

Michael H. Cole, Esq.

Vice President, Secretary and Deputy General Counsel

Smithfield Foods, Inc.

200 Commerce Street

Smithfield, Virginia 23430

(Name and Address of Agent for Service)

(757) 365-3030

(Telephone Number, Including Area Code, of Agent for Service)

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered Deferred Compensation Obligations (3)	Amount to be Registered (1) \$4,905,000	Proposed Maximum Offering Price Per Obligation 100% (4)	Proposed Maximum Aggregate Offering Price \$4,905,000(4)	Amount of Registration Fee(2) \$621.47
Common Stock, \$0.50 par value per share, with associated Rights to Purchase Series A Junior Participating Preferred Shares, \$1.00 par value per share (5)	100,000(6)	(7)	(7)	(7)

(1) Estimated solely for the purpose of calculating the registration fee. Such estimate is based on the estimate of the aggregate compensation to be deferred by participants.

- (2) Calculated pursuant to Rule 457(o) of the Rules and Regulations under the Securities Act of 1933, as amended.
- (3) The Deferred Compensation Obligations are unsecured obligations of the Registrant to pay deferred compensation in the future in accordance with the terms of the Smithfield Foods, Inc. 2004 Non-Employee Director Deferral Plan (the Plan).
- (4) The Deferred Compensation Obligations will be issued in amounts equal to 100% of the compensation deferred by participants.
- (5) Prior to the occurrence of certain events, the Rights to Purchase Series A Junior Participating Preferred Shares (the Rights) will be attached to and trade with the Common Stock. Value attributable to the Rights, if any, will be reflected in the market price of the Common Stock.
- (6) Pursuant to Rule 416(a), this Registration Statement also registers such number of additional securities that may be offered pursuant to the terms of the Plan which provides for a change in the amount or type of securities being offered or issued to prevent dilution as a result of stock splits, stock dividends or similar transactions.
- (7) The Deferred Compensation Obligations issued pursuant to the Plan are paid in shares of the Registrant s common stock. No separate registration fee is required.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents of the Registrant heretofore filed with the Securities and Exchange Commission (the Commission) are hereby incorporated in this Registration Statement by reference:

- (1) The Registrant s Annual Report on Form 10-K for the fiscal year ended May 2, 2004;
- (2) The Registrant s Quarterly Report on Form 10-Q for the quarter ended August 1, 2004;
- (3) The Registrant s Current Reports on Form 8-K filed on July 30, 2004 and September 8, 2004; and
- (4) The description of the Common Stock contained in the Registrant s Registration Statement on Form 8-A/A and the description of the Rights contained in the Registrant s Registration Statement on Form 8-A, each filed on May 30, 2001 under Section 12(b) of the Securities Exchange Act of 1934, including any amendments to such Registration Statements hereafter filed.

All reports and other documents filed by the Registrant since the end of the fiscal year covered by the Registrant s document referred to in paragraph (1) above pursuant to Sections 13(a) and (c), 14 and 15(d) of the Securities Exchange Act of 1934, as amended (the Exchange Act), prior to the filing of a post-effective amendment which indicates that all securities offered hereunder have been sold or which deregisters all such securities then remaining unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing of such reports and documents.

Any statement contained herein or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement 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 herein modifies or supersedes such earlier statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable for the Registrant s common stock offered by this registration statement.

The deferred compensation obligations of the Registrant registered hereunder (the Obligations) are unsecured general obligations of the Registrant to pay the value of deferred compensation accounts of participants in accordance with the Plan. The Obligations will rank equally with other unsecured and unsubordinated indebtedness of the Registrant outstanding from time to time. Capitalized terms used in this Item 4 and not otherwise defined in this Registration Statement have the respective meanings attributed to such terms in the Plan.

Each director may make the following choices with respect to cash fees paid as an annual retainer and meeting fees (excluding expense reimbursements): (a) To receive the fees currently in cash, or (b) To defer receipt of 25%, 50%, 75% or 100% of the cash and receive it in the future as shares of Common Stock. The deferral election must be made before the start of the year for which it pertains. Special election provisions apply to 2004 when the Plan is first established. A deferral election is irrevocable in respect to the year which it pertains. A deferral election can be changed for each calendar year.

The Registrant s obligations to pay the fees deferred shall be maintained in bookkeeping accounts (a deferral account) in deemed shares of common stock. A deferral account will be credited with a number of deemed shares equal to the fees deferred divided by the fair market value of the Common Stock. The fair market value will be the actual purchase prices of shares acquired through a broker for shares held in trust or the average of the highest and lowest sale prices for Common Stock on the date of the deferral.

Under the Plan, the Registrant may establish a trust to hold shares of Common Stock related to this liability. The Registrant has established a trust for the Plan. The trust assets will be subject to the claims of creditors of the Registrant in the event of bankruptcy.

All deemed shares of Common Stock will be credited for stock splits and similar events. Any dividends attributable to the deemed shares of Common Stock will be deemed reinvested in Common Stock. Because no shares of Common Stock will be issued until distribution, a director has no voting rights on the deferred stock during the period of deferral. The Registrant may allow a director to direct the trustee as to voting of the director s allocable portion of the shares in a trust.

Subject to an election by director to the Registrant, the deferral will be paid in the form of Common Stock as soon as administratively possible after the director ceases to be a member of the Board. A director may elect whether the shares of Common Stock will be paid in a single payment or in annual installments over a period of between 2 and 10 years.

In addition, a director may elect to receive the fee deferral account in a single lump sum payment upon the occurrence of a Change of Control in lieu of any other form that would otherwise be payable pursuant to a prior election. The single lump sum payment shall be paid in Common Stock as soon as practicable after the director ceases to be a member of the Board following the Change in Control.

A director may designate a beneficiary to receive any undistributed amounts in the deferral account on the death of the director. Any amount owed to a beneficiary will be paid in a lump sum payment as soon as administratively practicable after the director s death.

If not sooner terminated by the Board of Directors, the Plan will terminate on September 1, 2014. No deferral elections may be made under the Plan after its termination.

The Board of Directors may discontinue the Plan or revise or amend the Plan in any respect; provided, however, no revision or amendment may be made without shareholder approval to the extent that shareholder approval is required by law or agreement. An amendment or discontinuance may not impair the existing rights of a director without the director s consent.

Item 6. Indemnification of Directors and Officers.

Under the Articles of Incorporation (the Articles) of the Registrant, the liability of officers and directors to the Registrant is eliminated to the fullest extent permitted by Virginia law. Under Virginia law, the liability of an officer or director cannot be limited or eliminated if the officer or director engages in willful misconduct or a knowing violation of the criminal law or of any federal or state securities law, including, without limitation, any claim of unlawful insider trading or manipulation of the market for any security.

To the fullest extent permitted by Virginia law, the Articles require the Registrant to indemnify any director or officer who is, was or is threatened to be made a party to any proceeding because he or she is or was a director or officer of the Registrant, or because he or she is or was serving the Registrant or any other legal entity in any capacity at the request of the Registrant while a director or officer of the Registrant, against any liability, including reasonable expenses and legal fees, incurred in the proceeding. Under the Articles, proceeding is broadly defined to include pending, threatened or completed actions of all types, including actions by or in the right of the Registrant. Similarly, liability is defined to include not only judgments, but also settlements, penalties, fines and certain excise taxes. The Articles also provide that the Registrant may, but is not obligated to, indemnify its other employees or agents. The

indemnification provisions also require the Registrant to pay reasonable expenses incurred by a director or officer of the Registrant in a proceeding in advance of the final disposition of any such proceeding, provided that the indemnified person undertakes to repay the Registrant if it is ultimately determined that such person was not entitled to indemnification. Virginia law does not permit indemnification against willful misconduct or a knowing violation of the criminal law.

The rights of indemnification provided in the Articles are not exclusive of any other rights which may be available under any insurance or other agreement, by vote of stockholders or disinterested directors or otherwise. In addition, the Articles authorize the Registrant to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the Registrant, whether or not the Registrant would have the power to provide indemnification to such person, to protect any such person against any liability arising from his or her service to the Registrant or any other legal entity at the request of the Registrant.

Item 8. Exhibits.

See Exhibit Index following signatures.

Item 9. Undertakings.

(1) The undersigned Registrant hereby undertakes:

(a) 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, as amended (the Securities Act);

(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;

(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 (1)(a)(i) and (1)(a)(ii) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this registration statement.

(b) That, for the purpose of determining any liability under the Securities Act, 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.

(c) 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.

(2) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant s annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan s annual report pursuant to section 15(d) of the Exchange Act) 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.

(3) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the 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 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.

SIGNATURES

<u>The Registrant</u>. 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-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Smithfield, Virginia, on October 22, 2004.

SMITHFIELD FOODS, INC.

By: /s/ Daniel G. Stevens Daniel G. Stevens Vice President and Chief Financial Officer

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated. Each person whose signature appears below hereby appoints C. Larry Pope, Michael H. Cole and Daniel G. Stevens, and each of them singly, such person s true and lawful attorneys, with full power to them and each of them to sign, for such person and in such person s name and capacity indicated below, any and all amendments and post-effective amendments to this Registration Statement, and generally to do all things in their name in their capacities as officers and directors to enable the Registrant to comply with the provisions of the Securities Act of 1933 and all requirements of the Securities and Exchange Commission.

Signature	Title	Date
/s/ Joseph W. Luter, III	Chairman of the Board, Chief Executive Officer and Director (Principal Executive Officer)	October 15, 2004
Joseph W. Luter, III	Director (Thielpar Executive Officer)	
/s/ Daniel G. Stevens	Vice President and Chief Financial Officer (Principal Financial Officer)	October 22, 2004
Daniel G. Stevens		
/s/ Jeffrey A. Deel	Corporate Controller (Principal	October 22, 2004
Jeffrey A. Deel	Accounting Officer)	
/s/ Robert L. Burrus, Jr.	Director	October 22, 2004
Robert L. Burrus, Jr.		
/s/ Carol T. Crawford	Director	October 16, 2004
Carol T. Crawford		
/s/ Ray A. Goldberg	Director	October 22, 2004
Ray A. Goldberg		
/s/ Wendell H. Murphy	Director	October 22, 2004
Wendell H. Murphy		

/s/ Frank S. Royal, M.D.	Director	October 22, 2004
Frank S. Royal, M.D.		
/s/ John T. Schwieters	Director	October 22, 2004
John T. Schwieters		
/s/ Melvin O. Wright	Director	October 22, 2004
Melvin O. Wright	-	

EXHIBIT INDEX

Exhibit Number	Description
4.1	Articles of Amendment effective August 29, 2001 to the Amended and Restated Articles of Incorporation, including the Amended and Restated Articles of Incorporation of the Registrant, as amended to date (incorporated by reference to Exhibit 3.1 to the Company s Amendment No. 1 to Form 10-Q Quarterly Report filed with the Commission on September 12, 2001).
4.2	Amendment to the Bylaws adopted May 30, 2001, including the Bylaws of the Company, as amended to date (incorporated by reference to Exhibit 2 to the Company s Registration Statement on Form 8-A filed with the Commission on May 30, 2001).
4.3	Form of certificate representing the Registrant s Common Stock, par value \$.50 per share (incorporated by reference to Exhibit 3 to the Registrant s Registration Statement on Form 8-A filed with the Commission on May 30, 2001).
4.4	Rights Agreement dated as of May 30, 2001, between the Registrant and Computershare Investor Services LLC, Rights Agent (incorporated by reference to Exhibit 4 to the Registrant s Registration Statement on Form 8-A filed with the Commission on May 30, 2001).
4.5	Form of certificate representing Rights (incorporated by reference to Exhibit 5 to the Registrant s Registration Statement on Form 8-A filed with the Commission on May 30, 2001).
5	Opinion of Counsel.
10	Smithfield Foods, Inc. 2004 Non-Employee Director Deferral Plan (incorporated by reference to Exhibit 99.1 to the Registrant s Current Report on Form 8-K filed with the Commission on September 8, 2004).
23.1	Consent of Independent Registered Public Accounting Firm.
23.2	Consent of Counsel (filed as part of Exhibit 5).
24	Power of Attorney (included herein).