CONFORMED COPY

LOAN NUMBER 4161-CHA

Loan Agreement

(Heilongjiang Agricultural Development Project)

between

PEOPLE'S REPUBLIC OF CHINA

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated June 26, 1997

LOAN NUMBER 4161-CHA

### LOAN AGREEMENT

AGREEMENT, dated June 26, 1997, between PEOPLE'S REPUBLIC OF CHINA (the Borrower) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank).

WHEREAS (A) the Borrower, having satisfied itself as to the feasibility and priority of the Project described in Schedule 2 to this Agreement, has requested the Bank to assist in the financing of the Project; and

(B) the Project will be carried out by Heilongjiang Province (Heilongjiang, as defined in Section 1.02(f) of this Agreement) with the Borrower's assistance and, as part of such assistance, the Borrower will make available to Heilongjiang the proceeds of the Loan as provided in this Agreement; and

WHEREAS the Bank has agreed, on the basis, inter alia, of the foregoing, to extend the Loan to the Borrower upon the terms and conditions set forth in this Agreement and in the Project Agreement of even date herewith between the Bank and Heilongjiang;

NOW THEREFORE the parties hereto hereby agree as follows:

ARTICLE I

General Conditions; Definitions

Section 1.01. The "General Conditions Applicable to Loan and Guarantee Agreements for Single Currency Loans" of the Bank, dated May 30, 1995, with the modifications set forth below (the General Conditions) constitute an integral part of this Agreement:

"Section 6.03. Cancellation by the Bank. If (a) the right of the Borrower to make withdrawals from the Loan Account shall have been suspended Loan for a continuous period of thirty with respect to any amount of the days, or (b) at any time, the Bank determines, after consultation with the Borrower, that an amount of the Loan will not be required to finance the Project's costs to be financed out of the proceeds of the Loan, or (c) at any time, determines, with respect to any contract to be financed out of the proceeds of the Loan, that corrupt or fraudulent practices were engaged in by representatives of the Borrower or of a beneficiary of the Loan during the procurement or the execution of such contract, without the having taken timely and appropriate action satisfactory to the Bank to remedy the situation, and establishes the amount of expenditures in respect of such contract which would otherwise have been eligible for financing out of the proceeds of the Loan, or (d) at any time, the Bank determines that the procurement of any contract to be financed out of the proceeds of the Loan is inconsistent with the procedures set forth or referred to in the Loan Agreement and establishes the amount of expenditures in respect of such contract which would been eligible for financing out of the proceeds of the Loan, or (e) after the Closing Date, an amount of the Loan shall remain unwithdrawn from the Loan Account, or (f) the Bank shall have received notice from the Guarantor pursuant to Section 6.07 with respect to an amount of the Loan, the Bank may, by notice to the Borrower and the Guarantor, terminate the Borrower to make withdrawals with respect to such amount. Upon right of the the giving of such notice, such amount of the Loan shall be canceled."

Section 1.02. Unless the context otherwise requires, the several terms defined in the General Conditions and in the Preamble to this Agreement have the respective meanings therein set forth and the following additional terms have the following meanings:

- (a) "Agricultural Bank of China" means the Agricultural Bank of China, established under the laws of the Borrower and operating pursuant to the Circular of the Borrower's State Council on the Restoration of the Agricultural Bank of China, dated February 23, 1979 (State Council Document No. (1979) 56) and the Decision of the Borrower's State Council on the Exclusive Exercise of Central Bank Functions by the People's Bank of China, dated September 17, 1983 (State Council Document No. (1983) 146), as said Circular and Decision may be modified from time to time.
- (b) "Agroprocessing Sub-loan" means a loan made or proposed to be made by Heilongjiang out of the proceeds of the Loan to a Beneficiary for an Agroprocessing Subproject.
- (c) "Agroprocessing Subproject" means a specific project to be carried out by a Beneficiary under Part C of the Project.
- (d) "Beneficiary" means an enterprise to which Heilongjiang proposes to make or has made an Agroprocessing Sub-loan.
- (e) "Category" means a category of items set forth in the table in paragraph 1 of Schedule 1 to this Agreement.
- (f) "Heilongjiang" means the Borrower's Province of Heilongjiang, and any successor thereto.
- (g) "Project Agreement" means the agreement between the Bank and Heilongjiang of even date herewith, as the same may be amended from time to time, and such term includes all schedules and agreements supplemental to the Project Agreement.
- (h) "Special Account" means the account referred to in Section 2.02(b) of this Agreement.

### The Loan

- Section 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in the Loan Agreement, an amount equal to one hundred twenty million dollars (\$120,000,000).
- Section 2.02. (a) The amount of the Loan may be withdrawn from the Loan Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Bank shall so agree, to be made) in respect of the reasonable cost of goods and services required for the Project described in Schedule 2 to this Agreement and to be financed out of the proceeds of the Loan.
- (b) The Borrower may, for the purposes of the Project, open and maintain in dollars a special deposit account in a commercial bank on terms and conditions satisfactory to the Bank, including appropriate protection against set-off, seizure and attachment. Deposits into, and payments out of, the Special Account shall be made in accordance with the provisions of Schedule 4 to this Agreement.
- Section 2.03. The Closing Date shall be June 30, 2003 or such later date as the Bank shall establish. The Bank shall promptly notify the Borrower of such later date.
- Section 2.04. The Borrower shall pay to the Bank a commitment charge at the rate of three-fourths of one percent (3/4 of 1%) per annum on the principal amount of the Loan not withdrawn from time to time.
- Section 2.05. (a) The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time, at a rate for each Interest Period equal to LIBOR Base Rate plus LIBOR Total Spread.
  - (b) For the purposes of this Section:
- (i) "Interest Period" means the initial period from and including the date of this

  Agreement to, but excluding, the first Interest
  Payment Date occurring thereafter,

  each period from and including an Interest Payment

  excluding the next following Interest Payment Date.
- (ii) "Interest Payment Date" means any date specified in Section 2.06 of this Agreement.
- (iii) "LIBOR Base Rate" means, for each Interest Period, the London interbank offered rate for six-month deposits in dollars for value the first day of such Interest Period (or, in the case of the initial Interest Period, for value the Interest Period), as reasonably determined by the Bank and expressed as a percentage per annum.
- (iv) "LIBOR Total Spread" means, for each Interest Period: (A) one half of one percent (1/2 of 1%); (B) minus (or plus) the weighted average margin, for such Interest Period, below (or above) the London interbank offered rates, or other reference rates, for six-month deposits, in respect of the Bank's outstanding borrowings or portions thereof allocated by the Bank to fund single currency loans or portions thereof made by it that include the Loan; as reasonably determined by the Bank and expressed as a percentage per annum.
- (c) The Bank shall notify the Borrower of LIBOR Base Rate and LIBOR Total Spread for each Interest Period, promptly upon the determination thereof.
- (d) Whenever, in light of changes in market practice affecting the determination of the interest rates referred to in this Section 2.05, the Bank determines that it is in the interest of its borrowers as a whole and of the Bank to apply a basis for determining the interest rates applicable to the Loan other than as provided in said Section, the Bank may modify the basis for determining the interest rates applicable to the Loan upon not less than six (6) months' notice to the Borrower

of the new basis. The basis shall become effective on the expiry of the notice period unless the Borrower notifies the Bank during said period of its objection thereto, in which case said modification shall not apply to the Loan.

Section 2.06. Interest and other charges shall be payable semiannually in arrears on January 15 and July 15 in each year.

Section 2.07. The Borrower shall repay the principal amount of the Loan in accordance with the amortization schedule set forth in Schedule 3 to this Agreement.

#### ARTICLE III

## Execution of the Project

Section 3.01. (a) The Borrower declares its commitment to the objectives of the Project as set forth in Schedule 2 to this Agreement, and, to this end, without any limitation or restriction upon any of its other obligations under the Loan Agreement, shall cause Heilongjiang to perform in accordance with the provisions of the Project Agreement all the obligations of Heilongjiang therein, shall take or cause to be taken all action, including the provision of funds, facilities, services and other resources, necessary or appropriate to enable Heilongjiang to perform such obligations, and shall not take or permit to be taken any action which would prevent or interfere with such performance.

- (b) The Borrower shall make the proceeds of the Loan available to Heilongjiang on the following principal terms:
- (i) the principal amount so made available shall be denominated and repayable in dollars and shall be recovered by the Borrower over a period of twenty years, inclusive of a grace period of five years;
- (ii) interest shall be charged on the principal amount referred to above in subparagraph (b)(i) of this Section withdrawn and remaining unrecovered from time to time at a rate equal to the rate payable by the Borrower under the Loan pursuant to Section 2.05 of this Agreement; and
- (iii) a commitment fee shall be charged on the principal amount referred to above in subparagraph (b)(i) of this Section not withdrawn from time to time at a rate equal to three fourths of one percent (0.75%) per annum.
- Section 3.02. Except as the Bank shall otherwise agree, procurement of the goods, works and consultants' services required for the Project and to be financed out of the proceeds of the Loan shall be governed by the provisions of Schedule 1 to the Project Agreement.

Section 3.03. The Bank and the Borrower hereby agree that the obligations set forth in Sections 9.04, 9.05, 9.06, 9.07, 9.08 and 9.09 of the General Conditions (relating to insurance, use of goods and services, plans and schedules, records and reports, maintenance and land acquisition, respectively) in respect of the Project shall be carried out by Heilongjiang pursuant to Section 2.04 of the Project Agreement.

## ARTICLE IV

## Financial Covenants

- Section 4.01. (a) For all expenditures with respect to which withdrawals from the Loan Account were made on the basis of statements of expenditure, the Borrower shall:
- (i) maintain or cause to be maintained in accordance with sound accounting practices, records and accounts reflecting such expenditures;

- (ii) ensure that all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures are retained until at least one year after the Bank has received the audit report for the fiscal year in which the last withdrawal from the Loan Account was made; and
  - (iii) enable the Bank's representatives to examine such records.
  - (b) The Borrower shall:
- (i) have the records and accounts referred to in subparagraph (a)(i) of this Section and those for the Special Account for each fiscal year audited, in accordance with appropriate auditing principles consistently applied, by independent auditors acceptable to the Bank;
- (ii) furnish to the Bank as soon as available, but in any case not later than six months after the end of each such year the report of such audit by said auditors, of such scope and in such detail as the Bank shall have reasonably requested, including a separate opinion by said auditors as to whether the statements of expenditure submitted during such fiscal year, together with the procedures and internal controls involved in their preparation, can be relied upon to support the related withdrawals; and
- (iii) furnish to the Bank such other information concerning said records and accounts and the audit thereof as the Bank shall from time to time reasonably request.

### ARTICLE V

#### Remedies of the Bank

- Section 5.01. Pursuant to Section 6.02(1) of the General Conditions, the following additional events are specified:
- (a) Heilongjiang shall have failed to perform any of its obligations under the Project Agreement.
- (b) As a result of events which have occurred after the date of the Loan Agreement, an extraordinary situation shall have arisen which shall make it improbable that Heilongjiang will be able to perform its obligations under the Project Agreement.
- Section 5.02. Pursuant to Section 7.01(h) of the General Conditions, the following additional event is specified, namely that the event specified in Section 5.01(a) of this Agreement shall occur and shall continue for a period of sixty days after notice thereof shall have been given by the Bank to the Borrower.

# ARTICLE VI

## Effective Date; Termination

Section 6.01. The following is specified as an additional matter, within the meaning of Section 12.02(c) of the General Conditions, to be included in the opinion or opinions to be furnished to the Bank, namely that the Project Agreement has been duly authorized or ratified by Heilongjiang and is legally binding upon Heilongjiang in accordance with its terms. Section 6.02. The date ninety days after the date of this Agreement is hereby specified for the purposes of Section 12.04 of the General Conditions.

### ARTICLE VII

# Representative of the Borrower; Addresses

Section 7.01. The Minister of Finance of the Borrower is designated as representative of the Borrower for the purposes of Section 11.03 of the General

Conditions.

Section 7.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

For the Borrower:

Ministry of Finance Sanlihe Beijing 100820 People's Republic of China

Cable address: Telex:

FINANMIN 22486 MFPRC CN Beijing

For the Bank:

International Bank for
 Reconstruction and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

Cable address: Telex:

INTBAFRAD 248423 (MCI) or Washington, D.C. 64145 (MCI)

IN WITNESS WHEREOF, the parties hereto, acting through their duly authorized representatives, have caused this Agreement to be signed in their respective names in the District of Columbia, United States of America, as of the day and year first above written.

PEOPLE'S REPUBLIC OF CHINA

By /s/ Zhou Wenzhong

Authorized Representative

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By /s/ Jean-Michel Severino

Regional Vice President East Asia and Pacific

SCHEDULE 1

Withdrawal of the Proceeds of the Loan

1. The table below sets forth the Categories of items to be financed out of the proceeds of the Loan, the allocation of the amounts of the Loan to each Category and the percentage of expenditures for items so to be financed in each Category:

Amount of the % of Loan Allocated Expenditures (Expressed in Dollars) to be Financed

(1) Works:

Category

for Parts A (a) and B of the Project 20,200,000 59% (b) for Part C of the Project 5,500,000 38% (2) Goods (including livestock) 90,400,000 100% of foreign expenditures; 100% of local expenditures (ex-factory or ex-farmgate cost); and 75% of local expenditures for other items procured locally 3,900,000 100% (3) Consultants' services, training and study tours TOTAL 120,000,000 ========

- 2. For the purposes of this Schedule:
- (a) the term "foreign expenditures" means expenditures in the currency of any country other than that of the Borrower for goods or services supplied from the territory of any country other than that of the Borrower; and
- (b) the term "local expenditures" means expenditures in the currency of the Borrower or for goods or services supplied from the territory of the Borrower.
- 3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of payments made for expenditures prior to the date of this Agreement, except that withdrawals, in an aggregate amount not exceeding the equivalent of \$4,000,000 may be made on account of payments made for expenditures before that date but after December 1, 1996.
- 4. The Bank may require withdrawals from the Loan Account for expenditures for (a) works under contracts costing less than \$250,000 equivalent, (b) goods under contracts costing less than \$250,000 equivalent, (c) consultants' services under contracts awarded to consulting firms costing less than \$100,000 equivalent, (d) consultants' services under contracts awarded to individual consultants costing less than \$50,000 equivalent and (e) training and study tours, to be made on the basis of statements of expenditure under such terms and conditions as the Bank shall specify by notice to the Borrower.

### SCHEDULE 2

# Description of the Project

The objectives of the Project are to assist the Borrower in raising incomes and living standards, promote institutionally and environmentally sound enterprise development, and expand rural employment, in rural areas of Heilongjiang.

The Project consists of the following parts, subject to such modifications thereof as the Borrower and the Bank may agree upon from time to time to achieve such objectives:

# Part A: Livestock

- (1) Expansion of livestock-raising activities undertaken by farmers in Heilongjiang, through the provision of livestock and equipment, materials and veterinary services and construction of related facilities for dairy farming and cattle raising, pig breeding and fattening, fox breeding and goose fattening.
- (2) Establishment and operation of a goose breeding center at the provincial Animal Husbandry Breeding Center in Qiqihar and 9 county hatcheries, supported by about 1,000 households specialized in breeding geese, through the provision of breeding stock, equipment, tools and vehicles and construction of related facilities.

### Part B: Aquaculture

Expansion of fish production in Heilongjiang, through the (1) construction, rehabilitation and stocking with carp of about 820 hectares of fish ponds to be operated by about 725 households in Heilongjiang, (2) restocking of Longhupao Lake, covering about 12,000 hectares, with carp, and strengthening of the management of said lake, (3) construction and upgrading of stores, pump houses, wells and electric power supply lines required for fish ponds and Longhupao Lake, and (4) provision of pumps, pipe, transformers, boats, vehicles and equipment.

## Part C: Agroprocessing

Financing of specific projects to develop and expand the operations of agroprocessing facilities, through the provision of loans to selected agroprocessing enterprises operating in Heilongjiang.

### Part D: Institutional Development

- (1) Implementation of a program to strengthen livestock support services in Heilongjiang, consisting of:
- (a) provision of vehicles required for agricultural extension and artificial insemination services;
- (b) development of a livestock management information system for Heilongjiang's Livestock and Information Center, including the provision of computer hardware and software and associated equipment;
- (c) upgrading of the semen processing facilities of Heilongjiang's Animal Breeding Center at Harbin, provision of breeding stock for said center and development of a commercial embryo transfer program, including provision of equipment and materials required therefor;
- (d) carrying out of a study to compare the performance and profitability of different breeds of geese;
- (e) upgrading and equipping of about 10 corn and soybean seed processing facilities operated by Heilongjiang; and
  - (f) research on pasture improvement to raise protein levels of forage material.
- (2) Provision of (a) training to strengthen the skills of farmers and technical personnel in livestock management, animal health and in aquaculture, (b) training and study tours to strengthen the skills of provincial-level personnel in animal breeding, nutrition and management, and information systems and computer equipment management and (c) training and study tours to strengthen the skills of (i) employees of agroprocessing enterprises in plant operations and maintenance and (ii) project management personnel in business planning, project management, accounting, monitoring and administration.
- (3) Carrying out of a study to improve environmental and public health standards for the operation of livestock processing plants in Heilongjiang and to improve the supervision of compliance with such standards.
- (4) Strengthening of the efficient operations of the provincial, prefectural, county and township offices responsible for management of the Project, through the provision of communication, data-processing and other office equipment.

\* \* \*

The Project is expected to be completed by June 30, 2002.

### SCHEDULE 3

## Amortization Schedule

Date Payment Due	Payment of Principal (Expressed in Dollars)*
January 15, 2003 July 15, 2003 July 15, 2004 July 15, 2004 July 15, 2005 July 15, 2005 July 15, 2006 July 15, 2006 July 15, 2007 July 15, 2007 July 15, 2008 July 15, 2008 July 15, 2008 July 15, 2009 July 15, 2009 July 15, 2009 July 15, 2010 July 15, 2010 July 15, 2011 July 15, 2011 July 15, 2011 July 15, 2012 July 15, 2012 July 15, 2013 July 15, 2013 July 15, 2014 July 15, 2014	(Expressed in Dollars)*  2,545,000 2,620,000 2,700,000 2,780,000 2,860,000 2,945,000 3,030,000 3,120,000 3,210,000 3,210,000 3,405,000 3,505,000 3,605,000 3,710,000 3,820,000 3,935,000 4,050,000 4,170,000 4,290,000 4,290,000 4,290,000 4,415,000 4,545,000 4,680,000 4,820,000 4,960,000
January 15, 2015 July 15, 2015 January 15, 2016 July 15, 2016 January 15, 2017 July 15, 2017	5,105,000 5,255,000 5,410,000 5,570,000 5,735,000 5,900,000

<sup>\*</sup> The figures in this column represent the amount in Dollars to be repaid, except as provided in Section 4.04(d) of the General Conditions.

## SCHEDULE 4

## Special Account

- 1. For the purposes of this Schedule:
  - (a) the term "eligible Categories" means Categories (1), (2) and (3);
- (b) the term "eligible expenditures" means expenditures in respect of the reasonable cost of goods and services required for the Project and to be financed out of the proceeds of the Loan allocated from time to time to the eligible Categories in accordance with the provisions of Schedule 1 to this Agreement; and
- (c) the term "Authorized Allocation" means an amount equivalent to \$7,000,000, to be withdrawn from the Loan Account and deposited into the Special Account pursuant to paragraph 3(a) of this Schedule, provided, however, that unless the Bank shall otherwise agree, the Authorized Allocation shall be limited to an amount equivalent to \$4,000,000 until the aggregate amount of withdrawals from the Loan plus the total amount of all outstanding special commitments entered into by the

Bank pursuant to Section 5.02 of the General Conditions shall be equal to or exceed the equivalent of \$30,000,000.

- 2. Payments out of the Special Account shall be made exclusively for eligible expenditures in accordance with the provisions of this Schedule.
- 3. After the Bank has received evidence satisfactory to it that the Special Account has been duly opened, withdrawals of the Authorized Allocation and subsequent withdrawals to replenish the Special Account shall be made as follows:
- (a) For withdrawals of the Authorized Allocation, the Borrower shall furnish to the Bank a request or requests for deposit into the Special Account of an amount or amounts which do not exceed the aggregate amount of the Authorized Allocation. On the basis of such request or requests, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit into the Special Account such amount or amounts as the Borrower shall have requested.
- (b) (i) For replenishment of the Special Account, the Borrower shall furnish to the Bank requests for deposits into the Special Account at such intervals as the Bank shall specify.
- (ii) Prior to or at the time of each such request, the Borrower shall furnish to the Bank the documents and other evidence required pursuant to paragraph 4 of this Schedule for the payment or payments in respect of which replenishment is requested. On the basis of each such request, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit into the Special Account such amount as the Borrower shall have requested and as shall have been shown by said documents and other evidence to have been paid out of the Special Account for eligible expenditures. All such deposits shall be withdrawn by the Bank from the Loan Account under the respective eligible Categories, and in the respective equivalent amounts, as shall have been justified by said documents and other
- 4. For each payment made by the Borrower out of the Special Account, the Borrower shall, at such time as the Bank shall reasonably request, furnish to the Bank such documents and other evidence showing that such payment was made exclusively for eligible expenditures.
- 5. Notwithstanding the provisions of paragraph 3 of this Schedule, the Bank shall not be required to make further deposits into the Special Account:
- (a) if, at any time, the Bank shall have determined that all further withdrawals should be made by the Borrower directly from the Loan Account in accordance with the provisions of Article V of the General Conditions and Section 2.02(a) of this Agreement;
- (b) if the Borrower shall have failed to furnish to the Bank, within the period of time specified in Section 4.01(b)(ii) of this Agreement, any of the audit reports required to be furnished to the Bank pursuant to said Section in respect of the audit of the records and accounts for the Special Account;
- (c) if, at any time, the Bank shall have notified the Borrower of its intention to suspend in whole or in part the right of the Borrower to make withdrawals from the Loan Account pursuant to the provisions of Section 6.02 of the General Conditions; or
- (d) once the total unwithdrawn amount of the Loan allocated to the eligible Categories, minus the total amount of all outstanding special commitments entered into by the Bank pursuant to Section 5.02 of the General Conditions with respect to the Project, shall equal the equivalent of twice the amount of the Authorized Allocation. Thereafter, withdrawal from the Loan Account of the remaining unwithdrawn amount of the Loan allocated to the eligible Categories shall follow such procedures as the Bank shall specify by notice to the Borrower. Such further withdrawals shall be made only after and to the extent that the Bank shall have been satisfied that all such amounts remaining on deposit in the Special Account as of the date of such notice will be

utilized in making payments for eligible expenditures.

- 6. (a) If the Bank shall have determined at any time that any payment out of the Special Account: (i) was made for an expenditure or in an amount not eligible pursuant to paragraph 2 of this Schedule; or (ii) was not justified by the evidence furnished to the Bank, the Borrower shall, promptly upon notice from the Bank: (A) provide such additional evidence as the Bank may request; or (B) deposit into the Special Account (or, if the Bank shall so request, refund to the Bank) an amount equal to the amount of such payment or the portion thereof not so eligible or justified. Unless the Bank shall otherwise agree, no further deposit by the Bank into the Special Account shall be made until the Borrower has provided such evidence or made such deposit or refund, as the case may be.
- (b) If the Bank shall have determined at any time that any amount outstanding in the Special Account will not be required to cover further payments for eligible expenditures, the Borrower shall, promptly upon notice from the Bank, refund to the Bank such outstanding amount.
- (c) The Borrower may, upon notice to the Bank, refund to the Bank all or any portion of the funds on deposit in the Special Account.
- (d) Refunds to the Bank made pursuant to paragraphs 6 (a), (b) and (c) of this Schedule shall be credited to the Loan Account for subsequent withdrawal or for cancellation in accordance with the relevant provisions of this Agreement, including the General Conditions.