#### LES (USA) INC. PROPOSAL

# TO ENCOURAGE TECHNOLOGY TRANSFER TO THE DEVELOPING NATIONS. (LDC)

HOMER O. BLAIR

#### I. GENERAL

- A. IN MARKET ECONOMY DEVELOPED COUNTRIES, TECHNOLOGY IS OWNED BY PRIVATE NON-GOVERNMENT ORGANIZATIONS.
- B. TECHNOLOGY OWNERS MUST HAVE INCENTIVES SO THAT
  THEY WILL WANT TO TRANSFER TECHNOLOGY TO DEVELOPING
  NATIONS.

TECHNOLOGY HAS ALWAYS BEEN AVAILABLE FOR THE RIGHT PRICE.

# II. LES (USA) PROPOSALS

- 1. LDC REQUIRE LOCAL ORGANIZATIONS TO HIRE EXPERT LICENSING CONSULTANTS TO HELP
  - A. FIND APPROPRIATE TECHNOLOGY
  - B. NEGOTIATE APPROPRIATE BUSINESS DEAL UNTIL LOCAL ORGANIZATION HAS ITS OWN EXPERTS.

· ALL LAWYERS ARE NOT LICENSING EXPERTS

- 2. ESTABLISH TECHNOLOGY TRANSFER FELLOWSHIPS TO TRAIN TECHNOLOGY TRANSFER EXPERTS FOR DEVELOPING NATIONS.
  - OR LICENSING CONSULTANT) NOT UNIVERSITIES.
  - B. CONTRACT FOR \$25,000 PER YEAR, PLUS EXPENSES,
    TO PERMIT PERSON FROM DEVELOPING NATION TO
    WORK AS INTERN IN LICENSING DEPARTMENT FOR
    1-2 YEARS.
  - c. LES COULD HOLD EDUCATIONAL SEMINARS FOR THE TRAINEES.
- 3. EDUCATION AND TRAINING OF LDC TECHNOLOGICAL INFRA-STRUCTURE
  - A. AT UNIVERSITIES
  - B. ALL NECESSARY SKILLS
    - A) ENGINEERING
    - B) FINANCE
    - c) MARKETING
    - D) PRODUCTION
- 4. INCREASE AGRICULTURAL DEVELOPMENT AND TRAINING OF LDC'S.

THIS IS SOMETHING GOVERNMENT CAN DO.

### 5. PROVIDE INCENTIVES FOR LDC BUSINESSMEN

- A. RISK CAPITAL MUST BE AVAILABLE.
- B. PROVIDE, OR IMPROVE, PATENT SYSTEM DESIGNED TO ENCOURAGE LOCAL INVENTIONS.
- c. IF TAKE RISK, MUST BE ABLE TO GET SUBSTANTIAL REWARD.
- D. IDENTIFY LOCAL ENTREPRENEURIAL ENTITIES
- 6. STUDY EXISTING PROGRAMS TO ATTRACT INDUSTRIAL DEVELOPMENT
  - A. IRELAND
  - B. PUERTO RICO
    - c. STATES AND CITIES

## 7. TECHNOLOGY TRANSFER INCENTIVE PROGRAM

- TO GOVERNMENT OF DEVELOPING NATIONS.
- B. FINANCING COUNTRIES PAY SIGNIFICANT TECHNOLOGY
  TRANSFER INCENTIVE PAYMENT TO TECHNOLOGY OWNER.
  - 1. \$500,000 PER PLANT EMPLOYING 100 PEOPLE.
  - 2. 25% WHEN INITIAL ARRANGEMENT IS CONCLUDED.
  - 3. 25% AT ACTUAL START OF PLANT CONSTRUCTION.
  - 4. 50% UPON COMPLETION OF PLANT.

- c. FINANCING COUNTRY WILL PAY COSTS TO TRAIN LDC PEOPLE.
- D. LDC COUNTRY PAY BETWEEN 10-25% OF PLANT COSTS.
  FINANCING COUNTRY PAY REMAINDER.
- E. APPROPRIATE ROYALTY (SUBJECT AS 5% OF SALES)
  FOR 15 YEARS.
- PAID FOR BY FINANCING COUNTRY AND LDC.
- G. GOAL THAT PLANT WILL NOT NEED TO EMPLOY MORE THAN
  2 FOREIGN PEOPLE WITHIN 5 YEARS.
  PLANT WILL NOT HAVE TO EMPLOY ANY FOREIGN PEOPLE
  WITHIN 10 YEARS.
- H. ROYALTY-FREE NON-EXCLUSIVE LICENSE UNDER IMPROVEMENTS GRANTED TO TECHNOLOGY OWNER WHEN TECHNOLOGY OWNER IS PROVIDING IMPROVEMENTS.

ANY IMPROVEMENTS CONCEIVED BY LICENSEE/EMPLOYEE DURING THE TERM OF THE AGREEMENT PLUS 1 YEAR.

TECHNOLOGY OWNER COULD GRANT SUBLICENSE ON LICENSEE'S IMPROVEMENTS ONLY TO OTHER LICENSEES.

THIS ARRANGEMENT WILL ENSURE COMPLETE DISCLOSURE BY BOTH PARTIES.

- III. IF LDC CAN RAISE STANDARD OF LIVING, WILL PROVIDE BETTER
  MARKET FOR U.S. PRODUCTS BUT THIS IS NOT SUFFICIENT
  INCENTIVE TO PRESENT DAY TECHNOLOGY OWNER.
- IV. MANY EXPERIENCED LICENSING CONSULTANTS WILL NOT WASTE TIME DEALING WITH LDC'S OR PLANNED ECONOMY NATIONS AS IT IS TOO TIME CONSUMING AND EXPENSIVE TO NEGOTIATE AGREEMENTS.