

AMA/LES

JUNE 13, 1979

ACQUISITION OF TECHNOLOGY:  
THE IMPORTANCE OF LICENSING IN  
VS. LICENSING OUT  
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I. PRESENT STATUS

OR  
VERY  
LICENSE-OUT  
A  
LICENSE-IN

- A. Most U.S. CORPORATIONS HAVE MORE LICENSES-IN THAN LICENSES-OUT
- B. MANY U.S. CORPORATIONS PAY MORE MONEY OUT IN ROYALTIES THAN THEY TAKE IN
- C. BOTH ARE TRUE AT ITEK

II. LICENSING IN

A. ADVANTAGES

SOUND

- 1. MAY PERMIT RAPID ENTRY INTO MARKET USING COMPLETELY DEVELOPED TESTED TECHNOLOGY OF OTHERS. *LITTLE OR NO RISK*
- 2. MAY BE CHEAPER THAN DEVELOPING OWN TECHNOLOGY
- 3. MAY ELIMINATE NEED FOR EXTENSIVE RESEARCH *NO NEED TO TRY VARIETY OF POSSIBLE*
- 4. MAY PROVIDE RELATIONSHIP PROVIDING ACCESS TO ADDITIONAL TECHNOLOGY
- 5. MAY ACQUIRE TECHNICAL SERVICES AND BACKUP TECHNOLOGY AS WELL AS PROBLEM SOLVING
- 6. MANAGEMENT ASSISTANCE
- 7. MARKETING ASSISTANCE
- 8. LICENSE MAY BE START OF CLOSER RELATIONSHIP, SUCH AS PARTIAL OR TOTAL ACQUISITION
- 9. LICENSE GIVES LICENSEE OPPORTUNITY TO EVALUATE TECHNOLOGY WHICH IT MAY WANT TO PURCHASE ITSELF AND LICENSE OTHERS
- 10. POTENTIAL PRESTIGE FACTOR
- 11. *JOINT VENTURES MAY BE A VEHICLE TO ACQUIRE PRODUCTS TO MARKET*

DON'T HAVE OPPORTUNITY TO DEVELOP OWN NEW PRODUCT DEVELOPMENT ABILITIES

B. DISADVANTAGES

KNOW YOUR OWN ABILITIES & SKILLS. CAN YOU MAKE A PRODUCT? DEVELOPMENT REQUIRED?

1. DOWN PAYMENT MAY NOT BE RECOVERABLE BECAUSE TECHNOLOGY IS NOT ADEQUATE OR IS NOT SUITABLE FOR LICENSEE'S MARKET  
2. BY ACCEPTING LICENSE FROM ONE LICENSOR MAY REMOVE ACCESS TO OTHER LICENSORS - LICENSEE MAY CHOOSE WRONG TECHNOLOGY OR WRONG LICENSOR

- 3. LICENSOR MAY NOT BE ABLE OR WILLING TO RENDER ADEQUATE ASSISTANCE
- 4. LICENSEE MAY BE HARMED BY UNLICENSED COMPETITION IF LICENSOR'S PATENT PROTECTION IS WEAK
- 5. LICENSE MAY BE TOO EXPENSIVE AND THUS PROFIT ON LICENSEE'S OPERATION UNDER LICENSE MAY BE INADEQUATE
- 6. LICENSED TECHNOLOGY MAY NOT BE SUITABLE FOR LICENSEE'S MARKET (OBSOLETE, TOO HIGH OR TOO LOW QUALITY, TOO EXPENSIVE, ETC.)

BE CONSERVATIVE IN CALCULATING PROFITS

STRUCTURE OF ORGANIZATION - MARKETING OR PURCHASING OF TECHNOLOGY VARIETY - CREATIVITY

III. CASE HISTORIES

A. ITEK QUADRITEK PHOTOTYPESETTER

- 1. EQUIPMENT
- 2. TYPEFACES
  - A. US NO COPYRIGHTS
  - B. EUROPE COPYRIGHTS

MIX OF KNOWLEDGE & BACKGROUND ACQUIRED

B. MAGNETIC EYEGLOSS CASE

C. BRONZINI EYEGLOSSES

D. JAPANESE PLATE CHEMICALS + EQUIPMENT

TM / MOTECH / FORMULATION / PAT

IV. FUTURE STATUS

A. WILL BE EVEN MORE LICENSING-IN

- 1. CONTINUING INFLATIONARY PRESSURE ON COSTS IN GENERAL AND NEW PRODUCT RESEARCH IN PARTICULAR
- 2. INCREASE OF FINANCIAL PEOPLE IN GENERAL MANAGEMENT

WESTERN ELECTRIC

3. INCREASING COMPLEXITY OF TECHNOLOGY
4. INCREASED LEVEL OF DEVELOPMENT OF FOREIGN TECHNOLOGY, ESPECIALLY JAPAN AND GERMANY
5. EVEN MORE DIFFICULT IN FUTURE FOR A COMPANY TO DEVELOP ITS OWN NEW PRODUCTS IN ALL FIELDS IN WHICH IT OPERATES

HOW MANY COMPETITORS DO YOU HAVE  
IN EACH OF YOUR PRODUCT LINES  
IN THE WORLD?