1 THORELLI-GRAVES-LOPEZ PERIOD: 1

INTERNATIONAL OPERATIONS SIMULATION 2000 03/19/2013 14:31

INTOPIA 2000 -- UPPSALA U, TEST OF MAPASEQ.HT4: EURECOM INTOPIA CHALLENGE 2013 PAGE: 022

COMPANY 4 USE TOOLBOX FOR NAME

BALANCE SHEET US EU BRAZIL LIECHTENST CONSOLIDATED

U.S. DOLLAR EURO REAL SWISS FRANC SWISS FRANC

ASSETS

CASH 1874980. 2003907. 0. 10817016. 18574790.

A/R PERIOD 2 1630265. 618995. 0. 4498520.

A/R PERIOD 3 0. 928493. 0. 1856986.

INVENTORY STANDARD X 54060. 125328. 0.

DELUXE X 0. 0. 0.

STANDARD Y 0. 0. 0.

DELUXE Y 0. 0. 0.

TOTAL 54060. 125328. 0. 358776.

GOVERNMENT SECURITIES 0. 0. 0. 0. 0.

TOTAL CURRENT ASSETS 3559305. 3676723. 0. 10817016. 25289072.

NET PLANT AND EQUIPMENT 0. 0. 0. 0.

INTER-COMPANY INVESTMENT/HEDGE 0. 0.

SUBSIDIARY CONTROL 9200000.

TOTAL ASSETS 3559305. 3676723. 0. 20017016. 25289072.

LIABILITIES

A/P PERIOD 2 1314653. 499800. 0. 2552. 3631457.

A/P PERIOD 3 0. 749700. 0. 1499400.

SUPPLIER CREDIT 0. 0. 0. 0. 0.

AREA BANK LOANS 0. 0. 0. 0.

0TOTAL CURRENT LIABILITY 1314653. 1249500. 0. 2552. 5130857.

INTER-COMPANY LOANS/HEDGE 0. 0.

BANK LOANS PAYABLE 0. 0.

LONG-TERM BONDS 0. 0.

TOTAL LIABILITIES 1314653. 1249500. 0. 2552. 5130857.

STOCKHOLDER EQUITY

COMMON STOCK AT PAR 20000000. 20000000.

PAID-IN-CAPITAL 0. 0.

RETAINED EARNINGS 144653. -72777. 0. 14464. 158214.

HOME OFFICE CONTROL 2100000. 2500000. 0.

UNREALIZED GAIN (LOSS) 0. 0. 0. 0. 0.

TOTAL EQUITY 2244653. 2427223. 0. 20014464. 20158214.

TOTAL LIABILITY AND EQUITY 3559305. 3676723. 0. 20017016. 25289072.

NOTE: CASH IS IN A SENSE AN ARTIFICIAL ACCOUNT, REPRESENTING THE SUM OF POSITIVE AND NEGATIVE FOREIGN CURRENCY (FC) BALANCES IN AN

AREA, IN ADDITION TO LOCAL CURRENCY (LC). IF THE FORMAL CASH BALANCE IS 0, THE OVERALL SUM OF CURRENCIES BEFORE SUPPLIER CREDIT

(SC) WOULD ALMOST INVARIABLY BE NEGATIVE. THE INTEGRITY OF THE BALANCE SHEET IS RESTORED BY THE SC ACCOUNT (WHICH INCLUDES SC

INTEREST AS WELL). FOR A DETAILED VIEW OF LC AND FC HOLDINGS IN UNITS AND THEIR VALUE IN LC SEE THE FOREIGN CURRENCY STATEMENT.

1 THORELLI-GRAVES-LOPEZ PERIOD: 1

INTERNATIONAL OPERATIONS SIMULATION 2000 03/19/2013 14:31

INTOPIA 2000 -- UPPSALA U, TEST OF MAPASEQ.HT4: EURECOM INTOPIA CHALLENGE 2013 PAGE: 023

COMPANY 4 USE TOOLBOX FOR NAME

INCOME STATEMENT US EU BRAZIL LIECHTENST CONSOLIDATED

U.S. DOLLAR EURO REAL SWISS FRANC SWISS FRANC

CHIP PC CHIP PC CHIP PC

STANDARD SALES

CONSUMER 377108. 2340000. 244976. 2850000. 0. 0. 11624168.

INTRA-COMPANY 0. 0. 0. 0. 0. 0. 0.

INTER-COMPANY 0. 0. 0. 0. 0. 0. 0.

COMPONENT 0. 0. 0. 0.

LESS COST OF GOODS 245940. 1650000. 168672. 2205000. 0. 0. 8539224.

GROSS MARGIN 131168. 690000. 76304. 645000. 0. 0. 3084944.

DELUXE SALES

CONSUMER 0. 0. 0. 0. 0. 0. 0.

INTRA-COMPANY 0. 0. 0. 0. 0. 0. 0.

INTER-COMPANY 0. 0. 0. 0. 0. 0. 0.

COMPONENT 0. 0. 0. 0.

LESS COST OF GOODS 0. 0. 0. 0. 0. 0. 0.

GROSS MARGIN 0. 0. 0. 0. 0. 0. 0.

TOTAL GROSS MARGIN 131168. 690000. 76304. 645000. 0. 0. 3084944.

0OPERATING EXPENSE

COMMERCIAL AND ADMIN. 57600. 481786. 48319. 751973. 0. 0. 2679356.

ADVERTISING 0. 0. 0. 0. 0. 0. 0.

TRANSFER 0. 0. 0. 0. 0. 0. 0.

INVENTORY 1805. 0. 3759. 0. 0. 0. 11128.

SALES EXPEDITING 0. 0. 0. 0. 0. 0. 0.

METHODS IMPROVEMENT 0. 0. 0. 0. 0. 0. 0.

DEPRECIATION AND FIXED 0. 0. 0. 0. 0. 0. 0.

NET OPERATING EXPENSE 59405. 481786. 52078. 751973. 0. 0. 2690484.

NET EARNINGS FROM OPER. 71763. 208214. 24226. -106973. 0. 0. 394460.

TOTAL NET OPER. EARNINGS 279977. -82747. 0. 394460.

0NON-OPERATING INCOME

LICENSES CHIP 0. 0.

LICENSES PC 0. 0.

INTEREST INCOME 9328. 9970. 0. 53816. 92412.

MISCELLANEOUS INCOME 0. 0. 0. 0. 0.

TOTAL NON-OPER. INCOME 9328. 9970. 0. 53816. 92412.

0NON-OPERATING EXPENSE

LICENSES CHIP 0. 0.

LICENSES PC 0. 0.

MARKET RESEARCH 0. 0.

R & D NEW CHIP 0. 0.

R & D NEW PC 0. 0.

INTEREST EXPENSE 0. 0. 0. 0. 0.

MISCELLANEOUS EXPENSE 0. 0. 0. 0. 0.

COST OF EXCHANGE 0. 0. 0. 36800. 36800.

TOTAL NON-OPER. EXPENSE 0. 0. 0. 36800. 36800.

0REALIZED GAIN (LOSS) 0. 0. 0. 0. 0.

GROSS EARNINGS 289305. -72777. 0. 17016. 450072.

INCOME TAX 144653. 0. 0. 2552. 291857.

CAPITAL TRANSFER TAX 0. 0. 0. 0. 0.

NET EARNINGS 144653. -72777. 0. 14464. 158214.

DIVIDENDS 0. 0.

TO RETAINED EARNINGS 144653. -72777. 0. 14464. 158214.

1 THORELLI-GRAVES-LOPEZ PERIOD: 1

INTERNATIONAL OPERATIONS SIMULATION 2000 03/19/2013 14:31

INTOPIA 2000 -- UPPSALA U, TEST OF MAPASEQ.HT4: EURECOM INTOPIA CHALLENGE 2013 PAGE: 024

COMPANY 4 USE TOOLBOX FOR NAME

MANAGEMENT INFORMATION SYSTEM US EU BRAZIL

CHIP PC CHIP PC CHIP PC

STANDARD SALES UNITS

CONSUMER 8198. 15000. 4016. 15000. 0. 0.

INTRA-COMPANY 0. 0. 0. 0. 0. 0.

INTER-COMPANY 0. 0. 0. 0. 0. 0.

COMPONENT 0. 0. 0.

DELUXE SALES UNITS

CONSUMER 0. 0. 0. 0. 0. 0.

INTRA-COMPANY 0. 0. 0. 0. 0. 0.

INTER-COMPANY 0. 0. 0. 0. 0. 0.

COMPONENT 0. 0. 0.

MANUFACTURING COST ANALYSIS

PL(1) STANDARD COST 0. 0./ 0. 0. 0./ 0. 0. 0./ 0.

UNITS 0. 0. 0. 0. 0. 0.

DELUXE COST 0. 0./ 0. 0. 0./ 0. 0. 0./ 0.

UNITS 0. 0. 0. 0. 0. 0.

PL(2) STANDARD COST 0. 0./ 0. 0. 0./ 0. 0. 0./ 0.

UNITS 0. 0. 0. 0. 0. 0.

DELUXE COST 0. 0./ 0. 0. 0./ 0. 0. 0./ 0.

UNITS 0. 0. 0. 0. 0. 0.

PL(3) STANDARD COST 0. 0./ 0. 0. 0./ 0. 0. 0./ 0.

UNITS 0. 0. 0. 0. 0. 0.

DELUXE COST 0. 0./ 0. 0. 0./ 0. 0. 0./ 0.

UNITS 0. 0. 0. 0. 0. 0.

STANDARD GRADE 0. 0. 0. 0. 0. 0.

DELUXE GRADE 0. 0. 0. 0. 0. 0.

INTRA-CO. PURCHASES

COST 0. 0. 0. 0. 0. 0.

UNITS 0. 0. 0. 0. 0. 0.

INTER-CO. PURCHASES

COST 300000. 1650000. 294000. 2205000. 0. 0.

UNITS 10000. 15000. 7000. 15000. 0. 0.

0COMPONENTS EXPEDITED

COSTS 0. 0. 0.

UNITS 0. 0. 0.

GRADE 0. 0. 0.

ENDING INVENTORY

STANDARD UNITS 1802. 0. 2984. 0. 0. 0.

GRADE 0. 0. 0. 0. 0. 0.

DELUXE UNITS 0. 0. 0. 0. 0. 0.

GRADE 0. 0. 0. 0. 0. 0.

0PLANTS BUILT AND BUILDING 0. 0. 0. 0. 0. 0.

PLANT NUMBERS

0NO. REG. SALES OFFICES 1. 1. 0.

MAX. PRODUCIBLE GRADE 0. 0. 0. 0. 0. 0.

MAX. OWNED GRADE 0. 0. 0. 0. 0. 0.

1 THORELLI-GRAVES-LOPEZ PERIOD: 1

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INTOPIA 2000 -- UPPSALA U, TEST OF MAPASEQ.HT4: EURECOM INTOPIA CHALLENGE 2013 PAGE: 025

COMPANY 4 FOREIGN CURRENCY STATEMENT

0SUMMARY OF CURRENCY HOLDINGS US EU BRAZIL LIECHTENST.

UNITS VALUE UNITS VALUE UNITS VALUE UNITS VALUE

U.S. DOLLAR 1874980. 1874980. 0. 0. 0. 0. 0. 0.

EURO 0. 0. 2003907. 2003907. 0. 0. 0. 0.

REAL 0. 0. 0. 0. 0. 0. 0. 0.

SWISS FRANC 0. 0. 0. 0. 0. 0. 10817016. 10817016.

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CASH ON BALANCE SHEET: 1874980. 2003907. 0. 10817016.

0AMOUNTS ARE STATED IN THE UNITS OF THE CURRENCY INDICATED IN THE UPPER LEFT HAND CORNER OF EACH TABLE BELOW, EXCEPT FOR THE LAST

THREE LINES. THESE INDENTED LINES ARE IN THE CURRENCIES OF THE AREA NAMED AT THE TOP OF THE COLUMNS.

"VALUE OF HOLDINGS" NUMBERS OF ALL CURRENCIES IN AN AREA COLUMN ADD UP TO THE CASH AMOUNT ON THE BALANCE SHEET OF THAT AREA.

"INTEREST (+)/(-)" INDICATE UNITS OF CORRESPONDING CURRENCY RECEIVED/PAID IN THE CURRENT PERIOD. THE SUM OF THESE AMOUNTS EXPRESSED

IN THE AREA CURRENCY CORRESPOND TO INCOME STATEMENT DATA.

SECURITIES IN FOREIGN CURRENCIES ARE RECORDED IN HOME OFFICE ONLY; AS AREA SECURITIES CAN ONLY BE HELD IN LOCAL CURRENCIES, THEY ARE

NOT A SEPARATE COMPONENT OF THE FOREIGN CURRENCY STATEMENT. INITIAL HOLDINGS OF AN F.C. THIS Q EQUAL HOLDING UNITS OF PAST Q FCS.

NOTE: SUPPLIER CREDIT (PRINCIPAL) IS INCLUDED IN RECEIPTS IN RESPECTIVE LOCAL CURRENCY

U.S. DOLLAR

----------- US EU BRAZIL LIECHTENST. CONSOLIDATED

EXCHANGE RATE 1.000 1.000 3.003 2.000

RECEIPTS 3196171. 0. 0. 2100000. 5296171.

DISBURSEMENT 1321191. 0. 0. 2100000. 3421191.

HOLDING UNITS 1874980. 0. 0. 0. 1874980.

A/R PERIOD 2 1630265. 0. 0. 1630265.

A/R PERIOD 3 0. 0. 0. 0.

A/P PERIOD 2 1314653. 0. 0. 1314653.

A/P PERIOD 3 0. 0. 0. 0.

INTEREST (+) 9328. 0. 0. 0. 9328.

INTEREST (-) 0. 0. 0. 0. 0.

SECURITIES IN HOME OFFICE 0. 0.

BONDS IN HOME OFFICE 0. 0.

INTER-CO INVESTMENT/HEDGE 0. 0.

LOANS/HEDGE PAYABLE 0. 0.

UNREALIZED G/L 0. 0. 0. 0. 0.

REALIZED G/L 0. 0. 0. 0. 0.

VALUE OF HOLDINGS 1874980. 0. 0. 0. 3749960.

EURO

---- US EU BRAZIL LIECHTENST. CONSOLIDATED

EXCHANGE RATE 1.000 1.000 3.003 2.000

RECEIPTS 0. 4057458. 0. 2500000. 6557458.

DISBURSEMENT 0. 2053551. 0. 2500000. 4553551.

HOLDING UNITS 0. 2003907. 0. 0. 2003907.

A/R PERIOD 2 0. 618995. 0. 618995.

A/R PERIOD 3 0. 928493. 0. 928493.

A/P PERIOD 2 0. 499800. 0. 499800.

A/P PERIOD 3 0. 749700. 0. 749700.

INTEREST (+) 0. 9970. 0. 0. 9970.

INTEREST (-) 0. 0. 0. 0. 0.

SECURITIES IN HOME OFFICE 0. 0.

BONDS IN HOME OFFICE 0. 0.

INTER-CO INVESTMENT/HEDGE 0. 0.

LOANS/HEDGE PAYABLE 0. 0.

UNREALIZED G/L 0. 0. 0. 0. 0.

REALIZED G/L 0. 0. 0. 0. 0.

VALUE OF HOLDINGS 0. 2003907. 0. 0. 4007814.

1 THORELLI-GRAVES-LOPEZ PERIOD: 1

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REAL

---- US EU BRAZIL LIECHTENST. CONSOLIDATED

EXCHANGE RATE .333 .333 1.000 .666

RECEIPTS 0. 0. 0. 0. 0.

DISBURSEMENT 0. 0. 0. 0. 0.

HOLDING UNITS 0. 0. 0. 0. 0.

A/R PERIOD 2 0. 0. 0. 0.

A/R PERIOD 3 0. 0. 0. 0.

A/P PERIOD 2 0. 0. 0. 0.

A/P PERIOD 3 0. 0. 0. 0.

INTEREST (+) 0. 0. 0. 0. 0.

INTEREST (-) 0. 0. 0. 0. 0.

SECURITIES IN HOME OFFICE 0. 0.

BONDS IN HOME OFFICE 0. 0.

INTER-CO INVESTMENT/HEDGE 0. 0.

LOANS/HEDGE PAYABLE 0. 0.

UNREALIZED G/L 0. 0. 0. 0. 0.

REALIZED G/L 0. 0. 0. 0. 0.

VALUE OF HOLDINGS 0. 0. 0. 0. 0.

SWISS FRANC

----------- US EU BRAZIL LIECHTENST. CONSOLIDATED

EXCHANGE RATE .500 .500 1.502 1.000

RECEIPTS 0. 0. 0. 53816. 53816.

DISBURSEMENT 0. 0. 0. 9236800. 9236800.

HOLDING UNITS 0. 0. 0. 10817016. 10817016.

A/R PERIOD 2 0. 0. 0. 0.

A/R PERIOD 3 0. 0. 0. 0.

A/P PERIOD 2 0. 0. 0. 2552. 2552.

A/P PERIOD 3 0. 0. 0. 0.

INTEREST (+) 0. 0. 0. 53816. 53816.

INTEREST (-) 0. 0. 0. 0. 0.

SECURITIES IN HOME OFFICE 0. 0.

BONDS IN HOME OFFICE 0. 0.

INTER-CO INVESTMENT/HEDGE 0. 0.

LOANS/HEDGE PAYABLE 0. 0.

UNREALIZED G/L 0. 0. 0. 0. 0.

REALIZED G/L 0. 0. 0. 0. 0.

VALUE OF HOLDINGS 0. 0. 0. 10817016. 10817016.

1 THORELLI-GRAVES-LOPEZ PERIOD: 1

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COMPANY 4 MARKET RESEARCH NUMBER 3 :

TOTAL IND. CONSUMER SALES PERIOD 1. IN THOUSANDS OF UNITS

US EU BRAZIL

CHIP PC CHIP PC CHIP PC

TOTAL SALES : . . . . 15.21 49.22 6.99 32.36 .26 4.91

COMPANY 4 MARKET RESEARCH NUMBER 28:

PRICES POSTED FOR PERIOD 1. NOTE: PRICE MAY BE RESET IF PRICE CHANGE WAS LESS THAN MINIMUM.

US EU BRAZIL

CHIP PC CHIP PC CHIP PC

STD. DEL. STD. DEL. STD. DEL. STD. DEL. STD. DEL. STD. DEL.

COMPANY 1 . . . . . 48. 0. 160. 0. 66. 0. 195. 0. 230. 0. 1200. 0.

COMPANY 2 . . . . . 0. 0. 155. 0. 0. 0. 0. 0. 0. 0. 0. 0.

COMPANY 3 . . . . . 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

COMPANY 4 . . . . . 46. 0. 156. 0. 61. 0. 190. 0. 0. 0. 0. 0.

COMPANY 5 . . . . . 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

COMPANY 6 . . . . . 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

COMPANY 7 . . . . . 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

COMPANY 8 . . . . . 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

COMPANY 4 MARKET RESEARCH NUMBER 17:

GRADES SOLD IN CONSUMER SALES THIS PERIOD.

US EU BRAZIL

CHIP PC CHIP PC CHIP PC

STD. DEL. STD. DEL. STD. DEL. STD. DEL. STD. DEL. STD. DEL.

COMPANY 1 . . . . . 0. -1. 0. -1. 0. -1. 0. -1. 0. -1. 0. -1.

COMPANY 2 . . . . . -1. -1. 0. -1. -1. -1. -1. -1. -1. -1. -1. -1.

COMPANY 3 . . . . . -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1.

COMPANY 4 . . . . . 0. -1. 0. -1. 0. -1. 0. -1. -1. -1. -1. -1.

COMPANY 5 . . . . . -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1.

COMPANY 6 . . . . . -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1.

COMPANY 7 . . . . . -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1.

COMPANY 8 . . . . . -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1. -1.

NOTE: -1 DENOTES NO SALES, 0 DENOTES THAT ZERO IS THE GRADE SOLD

COMPANY 4 MARKET RESEARCH NUMBER 10 :

NUMBER OF PRODUCING PLANTS DURING PERIOD # 1.

US EU BRAZIL

CHIP PC CHIP PC CHIP PC

2 0 0 0 0 0

1 THORELLI-GRAVES-LOPEZ PERIOD: 1

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DECISION FORMS FOR COMPANY NUMBER: 4.

0AREA MARKETING

---OPEN/CLOSE---- ----- CHIP ---------- ----- PC ----------

FORM NUMBER DEL PER CO. AREA REG.OFFICE NUMBER PRICE STD PRICE DEL ADVERTISING PRICE STD PRICE DEL ADVERTISING

A1 25 N 1. 4. 2. O 1. 61.00 .00 .00 190.00 .00 .00

A1 24 N 1. 4. 1. O 1. 46.00 .00 .00 156.00 .00 .00

0AREA FINANCE

-------------CASH TRANSFER-------------- INV/ AUTO

FORM NUMBER DEL PER CO. AREA TYPE CURRENCY AMOUNT CONVERSION? BORR AMOUNT CONV

A3 23 N 1. 4. 1. F 1. 2100.00 NO .00 N

A3 22 N 1. 4. 2. F 2. 2500.00 NO .00 N

0INDUSTRIAL SALE

SELLER-- BUYER--- --PAYMENT %--- AUTO UNIT EXEC. COMPANY

FORM NUMBER DEL PER CO. AREA CO. AREA CASH NEXT SUBS CONV. PRODUCT GRADE UNITS CURR. PRICE FREIGHT PER SUBMITT.

H6 4 N 1. 99. 1. 4. 1. 40. 60. 0. N PC 0 15.00 1. 110.00 AIR 1. 99.

H6 3 N 1. 99. 1. 4. 1. 40. 60. 0. N CHIP 0 10.00 1. 30.00 AIR 1. 99.

H6 2 N 1. 99. 2. 4. 2. 50. 20. 30. N PC 0 15.00 2. 147.00 AIR 1. 99.

H6 1 N 1. 99. 2. 4. 2. 50. 20. 30. N CHIP 0 7.00 2. 42.00 AIR 1. 99.

0BANK CURRENCY EXCHANGE

-------------------------------T R A N S A C T I O N S----------------------------------

FORM NUMBER DEL PER CO. AREA TYPE CU. AMOUNT TYPE CU. AMOUNT TYPE CU. AMOUNT TYPE CU. AMOUNT TYPE CU. AMOUNT

W3 21 N 1. 4. H B 1. 2100.00 B 2. 2500.00 0. .00 0. .00 0. .00

SUMMARY OF COMMITMENTS FOR THE FUTURE FOR COMPANY NUMBER: 4.