## SELL/ORDER UNIT CONVERSION (SOUCN)

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### 1. GENERAL

- 1.01 This instruction provides information to be used by Inventory Management when the need arises to load a Sell/Order Unit Conversion (SOUCN) into Southwestern Inventory Management System (SWIMS).
- 1.02 Whenever this practice is reissued the reason(s) for reissue will be indicated in this paragraph.
- 1.03 The objective of this instruction is to provide a means to:
  - a. Comply with overall policies of the company;
  - b. Provide the service level required by users;
  - c. Deploy resources effectively;
  - d. Assure SWIMS data base integrity to pass accurate information to downstream systems, and;
  - e. Promote communications among the various organizations involved in the SOUCN process.

### 2. DEFINITIONS

Alternate Unit of Measure - Is the SWIMS <u>Alternate</u>

<u>Unit of Measure 1</u> field which contains the same unit
as the CAPRI invoice unit (EA, FT, LB, etc.).
Alternate Unit of Measure 1 is the only field
transmitted to the SWIMS/CAPRI interface\*.
Alternate Unit of Measure 2 and Alternate Unit of
Measure 3 are for informational use and do not get
transmitted to the SWIMS/CAPRI interface. The
Alternate Unit of Measure 1 field is found on the
SWIMS "Item Master Inquiry" screen, see Exhibit
1.

\*Note: With the implementation of the enhanced SOUCN routine, during the first quarter of 1991, the Alternate Unit of Measure 1 field will no longer be transmitted to the SWIMS/CAPRI interface.

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- 2.02 Confirming Order Confirming orders are of two
  types:
  - a. Emergency Order An order called in directly to a contract vendor for immediate shipment of material to the warehouse, thus reducing procurement interval time. A manually generated confirming order is also entered directly into CAPRI, via the CAPRI Confirming Order Entry form, to satisfy bill payment requirements. This bypasses the SWIMS MR system.
  - b. Spot Buy When a contract vendor is unable to supply a material need, an alternate source such as a non-contract vendor or distributor is used for immediate shipment of material to the warehouse. A manually generated confirming order is also entered directly into CAPRI, via the CAPRI Confirming Order Entry form, to satisfy bill payment requirements. This bypasses the SWIMS MR system. A spot buy can be made for non-loaded standard supply item (SSI) vendors, and loaded standard supply item vendors.
- Minimum Ordering Quantity (MOQ) Is the minimum quantity that should be ordered from a vendor. It is usually established for an item as a result of a contractual agreement or a purchase price advantage. For example, a MOQ for an item might be 50 each, whereas the vendor standard package quantity might be 10 each. Note: A MOQ is not synonymous with vendor standard package quantity. The MOQ is found on the CAPRI "Standard Supply Item Price Information" screen, Exhibit 2. It is also found on the SWIMS "Inventory Master Maintenance Inquiry" screen, Exhibit 3, under the heading Minimum Quantity.
- Order Multiple An order quantity modifier in SWIMS that rounds the order quantity to multiples of the vendor standard package quantity. The order multiple is synonymous with the vendor standard package. The order multiple is found on the SWIMS "Inventory System Summary Inquiry" screen, Exhibit 4.

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### SW 748-100-901

- 2.05 Routine Order A SWIMS generated replenishment order for material placed on a vendor without manual intervention.
- Sell/Order Unit Conversion (SOUCN) The converting of procurement order quantities from vendor order units to disbursement units upon receipt of the material at stocking locations. It is called the Conversion Factor 1 field in SWIMS. The Conversion Factor 1 field is the only field that gets transmitted to the SWIMS/CAPRI interface\*. Conversion Factor 2 and Conversion Factor 3 fields do not get transmitted to the SWIMS/CAPRI interface. This conversion to disbursement units passes from SWIMS to CAPRI to the Perpetual Inventory Records. The SOUCN is found on the SWIMS "Item Master Inquiry " screen, Exhibit 5.

\*Note: With the implementation of the enhanced SOUCN routine, during the first quarter of 1991, the Conversion Factor 1 field will no longer be transmitted to the SWIMS/CAPRI interface

- Unit of Measure (UOM) The SWIMS disbursement unit for material shipping from stocking locations to users/clients. Examples include: EA, PK, CT, RL, FT, see Exhibit 6. The UOM is found on the SWIMS "Item Master Inquiry" screen, Exhibit 7, under the heading <u>U/M:</u>.
- 2.08 Vendor Order Unit The invoicing unit loaded in CAPRI by which a vendor invoices SWB. For example, EA, PK, RL, etc. The vendor order unit is found on the CAPRI "Standard Supply Item Contract Information" screen, Exhibit 8, under the heading Unit.
- Vendor Standard Package Quantity (VSPQ) The standard quantity that a vendor uses to package his product. In most cases the Inventory Manager must order from the vendor in multiples of vendor standard package quantity. For example: 1 carton of 24 each, 1 package of 12 rolls, 1 box of 100 each, 1 carton of 12 cans. The vendor standard package quantity is found on the SWIMS "Inventory System Summary Inquiry" screen, Exhibit 9, under the heading Order Multiple.

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### 3. RESPONSIBILITIES

- 3.01 It is the responsibility of the Inventory Manager to review the SW6538, CAPRI & SWIMS SSI Update form, and determine the appropriate SOUCN based on the CAPRI invoice unit and the SWIMS disbursement unit.
- 3.02 The maintenance of SOUCN factors in SWIMS is the responsibility of the Inventory Manager in coordination with the Departmental Technical Staff, Procurement Contracting, and Procurement Systems and Accounting.
- 3.03 Close coordination is required among Inventory
  Management, Departmental Technical Staffs,
  Procurement Contracting, and Procurement Systems and
  Accounting to assure that the proper SOUCN is
  applied as required.
- 3.04 It is essential that the integrity of all data bases be maintained. Employees must maintain the highest legal and ethical standards as set forth in Southwestern Bell Telephone Company's booklet entitled <u>A Code of Business Conduct</u>. All functions within the SOUCN process must be performed with care and honesty for the successful management of the business.

## 4. <u>SELL/ORDER UNIT CONVERSION (SOUCN)</u>

- 4.01 One of the most misunderstood concepts in an Inventory Management environment is the application of SOUCN factors. An item becomes a candidate for a SOUCN factor when its disbursement unit, which is the SWIMS unit of measure, differs from its vendor order unit, which is the CAPRI invoice unit.
- 4.02 SWIMS computer balances are reflected in disbursement units, unit of measure, whereas CAPRI order quantities are expressed in vendor invoice units.
- 4.03 Sell/Order Unit Conversion factors are critical for two reasons:
  - a. Procurement order quantities calculated in SWIMS are converted to vendor order units, for

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appropriate items, by way of Conversion factors:

- b. Conversely, Conversion factors are utilized by the receiving programs to update computer balances, on the applicable items, by converting procurement order quantities from vendor order units to disbursement units upon receipt of the material.
- 4.04 Sell/Order Unit Conversion factors are always established with the objective being the proper updating of computer balances; i.e., the converting of procurement order quantities from vendor order units to disbursement units upon receipt of the material at stocking locations.
- 4.05 For SWIMS routine orders, SOUCNs are "divide by" when a procurement order is placed;

(SWIMS order quantity) / (SOUCN factor) = CAPRI vendor order quantity

Conversely, SOUCNs are "multiply by" at the time of receiving;

(CAPRI vendor order quantity) \* (SOUCN factor) = SWIMS order quantity.

## 5. ESTABLISHING A SOUCH IN SWIMS

- 5.01 The Inventory Manager receives a SW6538 from Procurement Contracting to load a new item into SWIMS, or change an existing item, see Exhibit 10A and 10B.
- 5.02 The Inventory Manager must review the SW6538 and compare information in the following fields for continuity:
  - a. Field Standard Package Which is determined by the Departmental Technical Staff, to determine how the item will be disbursed to the user/client;
  - Description To determine if there is a recommended disbursement unit;

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- c. Invoicing unit (CAPRI) To determine how the vendor will invoice SWB;
- d. Minimum order quantity (vendor) To determine the minimum quantity the vendor will sell to SWB;
- e. Standard package quantity (vendor) To determine how the vendor packages material.
- 5.03 The SWIMS disbursing UOM is routinely taken from the Field Standard Package field.
- If the Field Standard Package unit is inconsistent with appropriate disbursement of the material, the Inventory Manager should consult with the Departmental Technical Staff, Procurement Contract Manager, and/or the vendor to arrive at the appropriate disbursing UOM before attempting to load anything into SWIMS.
- 5.05 SOUCN factors are of three basic types and are determined as follows:
  - a. The SOUCN factor is one if the vendor order unit is the same as the SWIMS disbursement unit;

<u>SWIMS disbursement unit</u> = <u>lea.</u> = 1 CAPRI vendor order unit lea.

b. The SOUCN factor is a whole number if the vendor order unit is larger than the SWIMS disbursement unit;

<u>SWIMS disbursement unit</u> = <u>20 ea.</u> = 20 CAPRI vendor order unit 1 case

c. The SOUCN factor is a fraction if the vendor order unit is smaller than the SWIMS disbursement unit.

SWIMS disbursement unit = 1 lb. = .2 CAPRI vendor order unit 5 lb.

Note: For cable and wire items, SOUCN factors cannot be calculated exactly if they are greater than five digits to the right of the decimal. The SOUCN

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factor is a 12 position field in the following format: 9999999.99999.

- Once the UOM has been determined the Inventory
  Manager will load the following information into the
  SWIMS Item Master Maintenance (CSMM) screen, see
  Exhibit 11, or the SWIMS Item Master Add screen
  (CSMA) as appropriate:
  - Unit of measure which is the SWIMS disbursement unit;
  - Order multiple, if required usually a multiple of the disbursement unit, of the vendor standard package;
  - c. Alternate unit of measure 1 which is the CAPRI invoice unit;
  - d. Conversion factor 1 which is the SWIMS "divide by" factor.
- 5.07 Maintenance of SOUCN factors is the responsibility of Inventory Management in coordination with Departmental Technical Staffs, Procurement Contracting, and Procurement Systems and Accounting.
- Once Sell/Order Unit Conversion Enhancement 1991 is established during the first quarter of 1991, it will replace the process described in Section 5.

  SWIMS data bases however will continue to read the Alternate UOM 1 and Conversion Factor 1 fields, and it is recommended that these fields continue to be populated. The SWIMS/CAPRI interface will not read Alternate UOM 1 and Conversion Factor 1 after implementation.

## 6. FLOW OF AN ORDER WITH A SOUCH APPLIED FOR ROUTINE ORDERS

- 6.01 For illustration purposes, Nail Wire Common Galvanized 6D 5 pound pack (900168899) will be used.
  - a. SWIMS recommends placing an order on a vendor for a quantity of 60 packs. It recommends packs because the SWIMS UOM is loaded as packs.

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- b. The Inventory Manager reviews the SWIMS recommendation of 60 packs and releases an order.
- c. SWIMS/CAPRI Interface converts the 60 packs to 300 pounds based on information loaded in the Alternate Unit of Measure 1 and the Conversion Factor 1 in the Item Master file. (60 pks) / (.2) = 300 lbs.
- d. CAPRI generates a purchase order (PO) for 300 pounds.
- e. The PO is mailed/transmitted to the vendor for 300 pounds of nails.
- f. CAPRI sends feedback to SWIMS acknowledging an order has been placed on a vendor equal to 60 packs.
- g. The vendor receives and processes the SWB PO for 300 pounds of nails.
- h. The vendor ships 300 pounds of nails to the MDC.
- i. The MDC receives 300 pounds of nails on the receiving dock.
- j. The MDC receiving personnel update SWIMS balances with one of two methods:
  - Manually converts 300 pounds to 60 packs and keys 60 packs received into SWIMS, (300 lbs) X (.2) = 60 pks.
  - 2. Inputs 300 pounds into SWIMS, and SWIMS calculates a receipt of 60 packs, (300 lbs) X (.2) = 60 pks.
- k. The PO in SWIMS is closed if the received amount is equal to or greater than the ordered quantity, or the order is Force Closed.
- 1. SWIMS transmits the receipt transaction to CAPRI for 300 pounds.
- m. CAPRI transmits invoice transaction information to SWAPS for the SWIMS receipt of 300 pounds.

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- of 300 pounds if the order quantity, the invoice quantity, and the received quantity match.
- o. Upon payment of vendor invoice, SWAPS transmits to DOPAC, the accounting system, updates to the PIR for 60 packs.

### 7. CONFIRMING ORDER ENTRY FOR NON-ROUTINE ORDERS

- 7.01 Call-in orders are an essential part of Inventory Management responsibility to alleviate backorders, and provide service to users/clients.
- 7.02 It must be kept in mind that SOUCNs must be applied for appropriate items each time a call-in order is initiated to assure proper updating of computer balances.
- 7.03 SOUCN information is entered on the "Confirming Information" section of the Confirming Order Entry form, Exhibit 12.
- 7.04 Call-in orders are manual confirming Purchase Orders bypassing the SWIMS MR system and are entered directly into CAPRI based on information from the Confirming Order Entry form. The SOUCN can be either multiply or divide.
- 7.05 For an item with a vendor order unit the same as the SWIMS disbursement unit the "Confirming Information" section of the Confirming Order Entry form would be filled out as follows, see Exhibit 13:
  - a. CAPRI Quantity ordered = 10
    CAPRI Unit = EA
    SWIMS Quantity ordered = 10
    SWIMS Unit = EA
    SOUCN = multiply by 1 (1/M)
- 7.06 For an item with a vendor order unit larger than the SWIMS disbursement unit the "Confirming Information" section of the Confirming Order Entry form would be filled out as follows, see Exhibit 14:
  - a. CAPRI Quantity ordered = 20

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CAPRI Unit = EA SWIMS Quantity ordered = 1 SWIMS Unit = CS SOUCN = divide by 20 (20/D)

- 7.07 For an item with a vendor order unit smaller than the SWIMS disbursement unit the "Confirming Information" section of the Confirming Order Entry Form would be filled out as follows, see Exhibit 15:
  - a. CAPRI Quantity ordered = 5
    CAPRI Unit = LB
    SWIMS Quantity ordered = 1
    SWIMS Unit = PK
    SOUCN = multiply by 5 (5/M)
- 7.08 A complementary SWIMS entry must be entered into PRPA to establish a confirming order. This enables receipt of the material into SWIMS. See exhibit 16.

### 8. SELL/ORDER UNIT CONVERSION - 1991 ENHANCEMENT

- 8.01 Since the sell/order unit conversion process as it is currently configured is often misunderstood and is somewhat cumbersome to use, a replacement process is being developed for implementation during the first quarter of 1991.
- Due to the fractional conversion factors that are loaded for many items in SWIMS, the calculations that take place in the CAPRI interface often result in quantities being passed to CAPRI that are not multiples of the vendor's standard packaging quantity. When this occurs, manual intervention is required to ensure that the proper quantities are ordered and adjustments must be made before the invoice can be paid.
- 8.03 To correct the problem as described in paragraph 8.02, three new fields will be added to the CSITMS segment in the SWIMS Item data base, see Exhibit 17.
  - a. CAPRI UOM A two character field to contain the CAPRI Unit of Measure (i.e. BX, EA, FT, etc.). An edit will be added to ensure a valid unit of measure exists in this field. This field is read by the SWIMS/CAPRI interface.

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- b. CAPRI Conversion Factor A nine position numerical field with two decimal places which represents the number of SWIMS units in one vendor unit (if CAPRI M/D indicator equals "M") or the number of vendor units in one SWIMS unit (if CAPRI M/D indicator equals "D"). An edit will be added to ensure that a value greater than zero exists in this field. Format is as follows: 9999999.99. This field is read by the SWIMS/CAPRI interface.
- C. CAPRI Multiply/Divide Indicator A one character field that will contain either an "M" or a "D". This will be used to determine whether the quantity being passed to CAPRI should be multiplied or divided by the CAPRI Conversion Factor. An edit will be added to ensure an "M" or a "D" exists in this field. This field is read by the SWIMS/CAPRI interface.
- 8.04 Once Sell/Order Unit Conversion Enhancement 1991 is established during the first quarter of 1991, it will replace the process described in Section 5. SWIMS data bases however will continue to read the Alternate UOM 1 and Conversion Factor 1 fields, and it is recommended that these fields continue to be populated. The SWIMS/CAPRI interface will not read Alternate UOM1 and Conversion Factor 1 fields after implementation.

## 9. ESTABLISHING A SOUCH USING ENHANCED ROUTINE

- 9.01 The Inventory Manager receives a SW6538 from Procurement Contracting to load a new item into SWIMS, or change an existing item.
- 9.02 The Inventory Manager must review the SW6538 and compare information in the following fields for continuity:
  - a. Field Standard Package Which is determined by the Departmental Technical Staff, to determine how the item will be disbursed to the user/client;

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- b. Description To determine if there is a recommended disbursement unit that should be part of the description.
- c. Invoicing unit (CAPRI) To determine how the vendor will invoice SWB;
- d. Minimum order quantity (vendor) To determine the minimum quantity the vendor will sell to SWB:
- e. Standard package quantity (vendor) To determine how the vendor packages material.
- 9.03 The SWIMS disbursing UOM is routinely taken from the Field Standard Package field.
- 9.04 If the Field Standard Package unit is inconsistent with appropriate disbursement of the material, the Inventory Manager should consult with the Departmental Technical Staff, Procurement Contract Manager, and/or the vendor to arrive at the appropriate disbursing UOM before attempting to load anything into SWIMS.
- 9.05 SOUCNs can be either multiplication or division factors. The decision for applying either a multiplication or a division SOUCN factor and the quantity of the factor, is determined in the following ways:
  - a. If the SWIMS disbursement unit is smaller than the CAPRI vendor order unit, the CAPRI M/D indicator will be a "D" and the conversion factor will be the number of SWIMS units in one vendor unit.

Example: If an item's SWIMS disbursement unit is EA (each) and its CAPRI vendor order unit is CT (carton) and each carton contains 100 each, a conversion factor of 100 would be applied, and the M/D indicator would be a "D". For every carton received, the computer balance would be updated by 100 each.

```
(100 EA)/(100)= 1 CT.
Where:
(100 ea) = SWIMS order quantity;
/ = Divide Indicator;
```

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(100) = Conversion Factor;
1 CT = CAPRI Order Quantity.

b. When the SWIMS disbursement unit is larger than the CAPRI vendor order unit, the M/D indicator will be an "M", and the conversion factor will be the number of CAPRI units in one SWIMS disbursement unit.

Example: If the SWIMS disbursement unit is CT (carton) and its CAPRI vendor order unit is EA (each), and each carton contains 100 each, a conversion factor of 100 would be applied, and the M/D indicator would be a "M". For every carton received, the computer balance would be updated by one SWIMS disbursement unit.

(1 CT)\*(100) = 100 EA.
Where:
(1 CT) = SWIMS order quantity;
\* = Multiply Indicator;
(100) = Conversion Factor;
100 EA = CAPRI Order Quantity.

c. When the SWIMS disbursement unit is equal to the CAPRI vendor order unit, the M/D indicator will be an "M", and the conversion factor will be a one.

Example: If the SWIMS disbursement unit is EA (each), and its CAPRI vendor order unit is EA (each), a conversion factor of 1 would be applied, and the M/D indicator would be a "M".

(1 EA)\*(1)= 1 EA
Where:
(1 EA) = SWIMS order quantity;
\* = Multiply Indicator;
(1) = Conversion Factor;
1 EA = CAPRI Order Quantity.

9.06 Maintenance of the SOUCN factors is the responsibility of the Inventory Management in coordination with Departmental Technical Staffs, Procurement Contracting, and Procurement Systems and Accounting.

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### 10. RELATED DOCUMENTATION

- 10.01 CAPRI & SWIMS SSI Update Form SW-6538 Workbook.
- 10.02 Adding Or De-Stocking Items At The Materials Distribution Center (MDC), SW 748-100-900.
- 10.03 Procurement Purchasing Manual.

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## EXHIBIT 1 SWIMS - ITEM MASTER INQUIRY

```
ITEM MASTER INQUIRY
                                                                                                                        RCS400-I
                                                                                         CREATE DATE 09/17/83
UPDATE DATE 03/17/90
04/05/91 - 12:59:09
ITEM ID: 900168899
                                                                           PRINT LAST ACTIVITY
        DESCRIPTION
                                                                            Y 08/29/86
N 08/17/90
OOO NAIL WIR COM GLV 6D5LBPK
OO1 O MIM GROER 50/STD PKG-10/5L3 PKS
                                                                                     08/17/90
                                                   OR PINS IN N
10 WEIGHT:
002 0 DESTOCK AT T90 PER N.M. 7-11-89
006 0 2 IN. FOR WOODEN INSULATOR PINS IN U/M: PK ORDER MULTIPLE: 10 WEIGHT VENDOR: 389600 PART ID:
                                                                                       .00000 U/W:
VENDOR: 389600 PART ID:
CONTROL DESCRIPTION: NAIL WIR COM GLV 6D5LBPK

DETAIL MESSAGE CODES:
BUYER ID: 00L 1099 CODE: 99
INVENTORY METHOD: P PRICE IND: 1 COMMODITY CODE: 0017 FORECAST: Y
UNIT PRICE: 5.12000 QTY VARIANCE X: 10.000 SHELF LIFE: 9
SAFETY/FIFO: N

HAZARDOUS: N
ALTERNATE U/M 1: LB CONVERSION FACTOR 1:
                                                                                     .20000
CAPRI UOM: LB CAPRI CONVERSION FACTOR: 5.00 CAPR
PG. S A WD P MIC-CODE. SIC-CODE.. AIC C FRT-CLS..

USER DATA: 017 N C 00 Y 042 0 E95950
                                                                                           CAPRI M/D IND: M
                                                                 PF4=NEXT ITEM
                                                               PF5=P/N XREF
                                                                                            PF6=DESC PF7=USER
                                              SEQ:
ITEM: 900168899
                                                                                                        CMD:
```

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## EXHIBIT 2 CAPRI- STANDARD SUPPLY ITEM CONTRACT INFORMATION

```
04/05/91 V11.0 STANDARD SUPPLY ITEM CONTRACT INFORMATION 12
ITEM ID DESCRIPTION ITEM LAST UPDATED: 02/23/90 ITEM DEL
900168899 NAIL/WIRE COMMON GLV 60 ORD TYPE STK/NON STK
                                                                                                  12:59:32
                                                                     ORD TYPE STKINON STK S
                                                                                                DISP
UNIT P/A MIC EXTC APPROV GCC ECC CAT PRT BUYER INSP HAZ LB 17 523 1 3315 21300 Y 03227 CONTRACT DEL COPY CONTRACT TO ITEM ID CONTRACT LAST UPD: 02/23/90 CONTRACT TYPE START DATE EXPIRE DATE EXTEND DATE VENDOR LOC CD ML C2378CO 030190 022893 389600 A
                     TART DE OZEBEL OSONO DE CONTROL LOW LIMIT
COMMITMENT GTY AMOUNT
                                                  MIN STOCK MAX STOCK
                                                                                  ALLOC MECH RCD
                                          PRIORITY IND
                                                                TERMS
AUTH LEAD TIME 4 PO ATTACH
FOB: QUAL OR MIND PAY PC CITY LINDENWOLD
                                                               ST NJ ZIP 08021
                                                                                           CNTRY
CONTRACT BALANCE 0000000.00 No. OF TIMES ORDERED 000004 LAST ORDERED 032191
            CONTRACT-TO-DATE
                                                              LPO USE
                                                                  3
                               DOLLARS
              QUANTITY
                                                   1 52
ORDERED 000001000.00 000000760.00
                                                                                      11
                                                                                                12
                                                7
13
                                                                             10
                                                            8
                                                         14
RECEIVED 000000750.00 000000570.00
                                                                   15
           000000250.00 000000190.00
OWED
                                  RMKS
VPN
MAIN MENU -PF1 PRIM TBL MENU -PF2 NEXT ITEM
                                                                           -PF3 CAT DESC -PF6
                             -PF4 CURR PRICE INFO -PF5 FUTURE PRICE -PF7 TO COPY -S/R
NEXT CONTRACT
```

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## EXHIBIT 3 SWIMS - INVENTORY MASTER MAINTENANCE INQUIRY

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# EXHIBIT 4 SWIMS - INVENTORY SYSTEM SUMMARY INQUIRY

```
RIA438-I
                                       INVENTORY SYSTEM
                                 SUMMARY INQUIRY
04/05/91 - 13:53:04
                                                    METHOD: P TYPE: P
LOCATION .: CLA 01
ITEM ID ..: 900168899
                                                    U/M...: PK
ITEM DESC: NAIL WIR COM GLV 605LBPK
                                     (1-STD, 2-AVGE, 3-CURRENT, 4-ZERO)
COSTING METHOD:: 1 NEW COST METHOD:
                                      BIN/ROW...:
                        4.29
STANDARD COST..:
                                      NEXT COUNT: 041591
                        4.29
AVERAGE COST...:
CURRENT COST...:
                                      FREQUENCY .:
                                                   3
                         .00
                                     PRINT DEST: CLA
                        3.36
SELLING PRICE ..:
                                     AVGE LEAD .: 28
MINIMUM REORDER:
                                     ACTL LEAD .: 32
                            119
MAXIMUM REORDER:
                                                    NORMAL ITEM
                                      SUB TYPE ..:
                             10
ORDER MULTIPLE .:
                                      BROKEN PACKAGE INDICATOR: N
TRANSFER FROM
    LOCATION ..:
PRIME VENDOR ...: CAPRI QUEUE TO 1:
                                                     QUEUE TO 2:
USER DATA:
    C KEEP-PARM MISC-2... MISC-3.... LTA X
                                          PFO4=NEXT ITEM FOR LOCATION
NEXT LOCATION: CLA 01
                                          PFOS*NEXT LOCATION FOR ITEM
NEXT ITEM ID .: 900168899
                                                                 CMD:
```

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## EXHIBIT 5 SWIMS - ITEM MASTER INQUIRY

```
ITEM MASTER INQUIRY
                                                                                                          RCS400-1
                                                                                CREATE DATE 09/17/83
UPDATE DATE 08/17/90
04/05/91 - 13:53:26
ITEM ID: 900168899
        DESCRIPTION
                                                                   PRINT LAST ACTIVITY
DESCRIPTION

OOO NAIL WIR COM GLV 605L3PK

OO1 O MIM ORDER 50,STD PKG-10,5L8 PKS

OO2 O DESTOCK AT T90 PER N.M. 7-11-89

OO6 O 2 IN. FOR WOODEN INSULATOR PINS IN

U/M: PK ORDER MULTIPLE: 10 WEI
                                                                             08/29/86
                                                                              08/17/90
                                                                     N
                                                                              08/17/90
                                                                     N
                                                                              08/17/90
                                                10 WEIGHT:
                                                                             .00000 U/W:
                           PART ID:
VENDOR: 389600
                                                                                          MFR:
                                                                                         PRINT IND: Y
CONTROL DESCRIPTION: NAIL WIR COM GLV 605LBPK
CONTROL DESCRIPTION: HTTL TO DETAIL MESSAGE CODES:

INVENTORY METHOD: P PRICE IND: 1 COMMODITY CODE: 3017

UNIT PRICE: 5.12000 GTY VARIANCE X: 10.000

HAZARDOUS: N
                                                                                         FORECAST:
                                                                                          SHELF LIFE: 9
ALTERNATE U/M 1: LB
                                  CONVERSION FACTOR 1:
                                                                            .20000
                                                             2:
                    2:
                    CAPRI CONVERSION FACTOR: 5.00 CAPR
PG. S A WD P MIC-CODE. SIC-CODE.. AIC C FRT-CLS..
                                                                                 CAPRI M/D IND: M
CAPRI UOM: LB
USER DATA : 017 N C 00 Y
                                                                   042 0 E95950
                                                          PF4*NEXT ITEM
ITEM: 900168899
                                                        PFS=P/N XREF
                                                                                  PF6=DESC PF7=USER
                                        SEQ:
                                                                                             CMD:
```

### PROPRIETARY

# EXHIBIT 6 STANDARD ORDERING UNIT ABBREVIATIONS

ST	ANDARD ORDERING U	INIT ABBREVIATIONS	
	(Not all-in	clusive)	
DENOMINATION	ABBREVIATION	DENOMINATION	ABBREVIATION
	BG	Kits	KI
Bag	BA	Linear Foot	LF
Bale	BL	Load	NL
Block	BK	Lot	LO
Banks	· BR	Meters	MR
Barrel	BI	Milligrams	ME
Bart	BF	Millimeter	MM
Board Feet	BS	Mixed	MX
Books	BT	Ounce	oz
Bottle	BX	Package	PK
Box	BD	Pads	PD
Bundle	CN	Pails	PA
Cans	NC	Pair	PR
Car	CB	Pallet (Lift)	PL
Carboys	CT	Piece	PC
Carton	CA	Pint	PT
Case	CM	Pound	LB
Centimeter	CP	Quart	QT
Crate	CO	Reams	RM
Coil	ជ	Reels	RE
Cone	CH	Roll	RL
Container	_ CF	Set	ST
Cubic Foot	či	Sheets	SH
Cubic Inch	čo	Skeins	sw
Cartridge	čŸ	Sleeve	SL
Cubic Yard	či	Spool	SP
Cylinder	DR	Square	SQ
Drum	EA	Square Foot	SF
Each	EN	Square Inch	SI
Envelopes	FÎ	Square Yard	SY
Foot	GA	Strips	SR
Gallon	HA	Trailer	NT
Hanks	HR.	Tank	TK
Hours	nk IN	Tubes	TU
Inch	JR	Vials	VI.

## PROPRIETARY

## EXHIBIT 7 SWIMS - ITEM MASTER INQUIRY

```
RCS400-1
                                                  ITEM MASTER INQUIRY
                                                                    CREATE DATE 09/17/83
UPDATE DATE 08/17/90
PRINT LAST ACTIVITY
04/05/91 - 13:53:26
ITEM ID: 900168899
       DESCRIPTION
OOO NAIL WIR COM GLV 6D5L3PK
OOO O MIM ORDER 5D/STD PKG-10/5L6 PKS
OOO D DESTOCK AT T90 PER N.M. 7-11-89
OO6 O 2 IN. FOR JOODEN INSULATOR PINS IN
U/M: PK ORDER MULTIPLE: 10 WEIGH
                                                                             08/29/86
                                                                    Y
                                                                                08/17/90
                                                                                08/17/90
                                               OR PINS IN N 08/17/90
10 WEIGHT: .00000
                                                                              .00000 0/#:
                                                                                            MFR:
                             PART ID:
VENDOR: 389600
CONTROL DESCRIPTION: NAIL WIR COM GLV 6D5LBPK
                                                                                            PRINT IND: Y
DETAIL MESSAGE CODES:

INVENTORY METHOD: P PRICE IND: 1 COMMODITY CODE: 0017

UNIT PRICE: 5.12000 GTY VARIANCE X: 10.000 SHELF LIFE: 9

SAFETY/FIFO: N

HAZARDOUS: N
 ALTERNATE U/M 1: LB CONVERSION FACTOR 1:
                                                                              .20000
CAPRI UOM: LB CAPRI CONVERSION FACTOR: 5.00 CAPR

PG. S A WD P MIC-CODE. SIC-CODE. AIC C FRT-CLS..

USER DATA: 017 N C 00 Y 042 D E95950
                                                                                    CAPRI M/D IND: M
                                              PF4=NEXT ITEM
                                                           PFS=P/N XREF
                                                                                     PF6=DESC PF7=USER
                                          SEQ:
 ITEM: 900168899
                                                                                               CMD:
```

### PROPRIETARY

## EXHIBIT 8 CAPRI - STANDARD SUPPLY ITEM CONTRACT INFORMATION

```
04/05/91 V11.0 STANDARD SUPPLY ITEM CONTRACT INFORMATION 12 ITEM ID DESCRIPTION ITEM LAST UPDATED: 02/23/90 ITEM DEL 900168899 NAIL/WIRE COMMON GLV 6D ORD TYPE STK/NON STK
                                                                                            12:59:32
                                                                 ORD TYPE STK/NON STK S
                                                      ECC CAT PRT BUYER INSP HAZ 21300 Y 00227
UNIT P/A MIC
LB 17
UNIT P/A MIC EXTC APPROV GCC LB 17 523 1 3315 CONTRACT DEL COPY CONTRACT TO ITEM ID
                                                                CONTRACT LAST UPD: 02/23/90
CONTRACT TYPE START DATE EXPIRE DATE EXTEND DATE VENDOR LOC CD ML
                   030190 022893
AMOUNT LOW LIMIT
                                                                  389600
C2378CO
COMMITMENT GTY
                                               MIN STOCK MAX STOCK
                                                                              ALLOC MECH RCD
                                        PRIORITY IND
AUTH LEAD TIME 4 PO ATTACH
                                                             TERMS
                                                             ST NJ ZIP 08021
FOB: QUAL OR MTHD PAY PC CITY LINDENWOLD
                                                                                      CNTRY
CONTRACT BALANCE 0000000.00 No. of TIMES ORDERED 000004 LAST ORDERED 032191
            CONTRACT-TO-DATE
                                                           LPO USE
                                                         2
             QUANTITY
                             DOLLARS
                                                1 52
ORDERED 000001000.00 000000760.00 RECEIVED 00000750.00 000000570.00
                                                                         10
                                                         8
                                                      14
                                              13
                                                                15
          000000250.00 000000190.00
OWED
                            BL MENU -PF2 NEXT ITEM -PF3 CAT DESC -PF6 -PF4 CURR PRICE INFO -PF5 FUTURE PRICE -PF7 TO COPY -S/R
MAIN MENU -PF1 PRIM TBL MENU -PF2 NEXT ITEM
NEXT CONTRACT
```

### PROPRIETARY

## EXHIBIT 9 SWIMS - INVENTORY SYSTEM SUMMARY INQUIRY

```
INVENTORY SYSTEM
                                                                            RIA40C-I
                                  SUMMARY INQUIRY
04/05/91 - 13:54:36
                                                      METHOD: P TYPE: P
LOCATION .: CLA 01
                                                      U/M...: PK
 ITEM ID..: 900168899
 ITEM DESC: NAIL WIR COM GLV 605L3PK
COSTING METHOD.: 1 NEW COST METHOD: (1-STD, 2-AVGE, 3-CURRENT, 4-ZERO)
                         4.29
                                       BIN/ROW...:
STANDARD COST..:
                                 NEXT COUNT: 041591
AVERAGE COST...:
CURRENT COST...:
                         4.29
                                       FREQUENCY .:
                          .00
                         3.36
29
119
10
SELLING PRICE ..:
                                      PRINT DEST: CLA
MINIMUM REORDER:
MAXIMUM REORDER:
                                      AVGE LEAD.: 28
ACTL LEAD.: 32
SUB TYPE..: NO
                                                     NORMAL ITEM
ORDER MULTIPLE.:
                                       BROKEN PACKAGE INDICATOR: N
TRANSFER FROM
    LOCATION ..:
PRIME VENDOR ...: CAPRI QUEUE TO 1:
                                                       QUEUE TO 2:
USER DATA:
   C KEEP-PARM MISC-2... MISC-3.... LTA X
                                            PF04=NEXT ITEM FOR LOCATION
NEXT LOCATION: CLA 01
                                           PFOS=NEXT LOCATION FOR ITEM
NEXT ITEM ID.: 900168899
                                                                   CMD:
```

### PROPRIETARY

## EXHIBIT 10A CAPRI & SWIMS SSI UPDATE

0	Sculinvestorn Sull Telephone	CAPRI & SWIMS SSI UPDATE	8W-6638 (Rev. 11-88)
Ret	ole 1 year, until	☐ NEW ITEM ☐ ADDITIONAL VENDOR ☐ CHANGE ☐ DELETE ITEM PROM ☐ REMETATE ☐ DELETE CONTRACT ☐ NETE ☐ SWIMS REASON: ☐ STE TO NETE ☐ CAPRI	Reference: BCP010-522-900
CIN	ESYSE SY L	DESCRIPTION	STK/NON STK
BUYER	COMMENSANT OTY L., SIEN STOCK L., AUTH LEAD TIME L. FOR OUAL L., FOR O	TYPE   START	LOC CD L ML L.
	POTURE PRICE BIT DATE	TOTAL SERVICE	COMPTROLLERS P/A Al Code  EXTC  MIC  (SEE REVERSE)

## PROPRIETARY

## EXHIBIT 10B CAPRI & SWIMS SSI UPDATE

									<del></del>		
_									TEL_ NO		
15	TECH STAFF SIGNAT	TURE(\$)		·		<u></u>			DATE(5)		
V	DESCRIPTION OF ITE	M									
Z	HOW IS ITEM USED				_						
											<u> </u>
ORIGINATOR	STOCK REQUE	<b>3</b> T				C	AT PRT DO	<b>O</b> 1	D HON-STOCK RES	BURST	- []
1 ~	STOCKING LOCAT	10NS		LANCASTER	PENTON	TC3 /	]		FOLLOWING LPO(5):		II.
쑴	INITIAL DEMAND					<u> </u>	_ m		10000 0000		- 11
اعبرا	MONTHLY DEMA	<b>4</b> 0					]				_
	NETIAL STOCKER							<u> </u>			
STAFF	SEPLACEMENT FOR	EXHITM	1 TEM1 C) Y	O H #1	ree, what h	DESC OF M	PLACED IT	m/7			
	ITEM ID OF REPLACE						<del></del>		<del></del>		
臣	DISPOSITION										
=	FIELD STO PEO						n 0 :	BABONA	L CONST C NA	ZARDE T PERSH	u
1~	MANUFACTU	RING L	CATION	-	EPAIR LOCA	MOTT		MET LI	NUQTY []	ALL ET CALCUL	A T # D
BUNER								, m,,,,,,,		ALL CHOOL	7150
15											
1 4											
पु	NOW MAX			F7-14 (	CONTROL N					PRESONT CL	ASS
1	MIN MAY	AT 11 11 11 11 11 11 11 11 11 11 11 11 11				(Alleria)	1141111111	215414	rac our carior i		皿
5		747			10/1/1/1/1	18 8 31 3	11 11				
	للب	4.4.									
						HUN-STOCK T		1			
- []	LOUTING			ROUT		STOCK TO HO	stock		OR - DEVENTORY MAIN	-	DATE
	Audit /			Audit					CER - SAABALOKA MAN	Audinant	UNIS
		N	OUT			N	OUT	<u> </u>		<u>.                                    </u>	
17	Contracting/LPO			Contra	ctine			DWTN	CT MOR INVENTORY	MANAGEMENT	DATE
17	OMC			CMO				1			
	comparollers				- Marri	<del>                                     </del>		1			
	OMO				ory Mgmmt.			1			
1	eventory Memnt.			Contra	cting	<b></b>		4			
	Contracting/LPO	L	<b> </b>			1		Ī			
<b>1</b> 1	50	<u> </u>				سممل	ونه نا	J.			
	· POR STOCK ITE	ME CHILT									

### PROPRIETARY

## EXHIBIT 11 SWIMS - ITEM MASTER INQUIRY

```
ITEM MASTER INQUIRY
                                                                                                              RCS400-I
                                                                                   CREATE DATE 09/17/83
UPDATE DATE 08/17/90
04/05/91 - 13:54:58
ITEM ID: 900168899
                                                                     PRINT LAST ACTIVITY
       DESCRIPTION
GOO NAIL WIR COM GLV 605L8PK
001 0 MIM ORDER 50, STD PKG-10, 5L8 PKS
                                                                      Y 08/29/86
N 08/17/90
ODE U PESIULK AT TOO PER N.M. 7*11*89 N 08/17/90
OD6 D 2 IN. FOR WOODEN INSULATOR PINS IN N 08/17/90
U/M: PK ORDER MULTIPLE: 10 WEIGHT: .00000 U/W:
VENDOR: 3896CD PART ID: MFR.
                                                                                             PRINT IND: Y
1099 CODE: 99
FORECAST: Y
CONTROL DESCRIPTION: NAIL WIR COM GLV 605LBPK
INVENTORY METHOD: P PRICE IND: 1 COMMODITY CODE: GG17 FORECAST: Y UNIT PRICE: 5.12000 GTY VARIANCE %: 10.000 SHELF LIFE: 9 HAZARDOUS: N
ALTERNATE U/M 1: LB CONVERSION FACTOR 1:
                                                                               .20000
CAPRI UOM: LB CAPRI CONVERSION FACTOR: 5.00 CAPRI

PG. S A WD P MIC-CODE. SIC-CODE. AIC C FRT-CLS..

USER DATA: 017 N C 00 Y 042 0 E95950
                                                                                    CAPRI M/D IND: M
                                                           PF4=NEXT ITEM
                                          SEQ: PFS=P/N XREF
                                                                                    PF6=DESC PF7=USER
ITEM: 900168899
                                                                                                CMD:
```

#### PROPRIETARY

## EXHIBIT 12 CONFIRMING ORDER ENTRY

		Confirming Ord	ler Entry	
		_	•	
<b></b>				
•• •	<del></del>			
		Inv Mgr. Code\$M	riws.	
		CONFIRMING INFO	RMATION	
Service Cntr_		WHSE 1.D	Prod. 1 D	
Qty Ordered_	(CAPAN	UnitCAPAii	Soucn/(M/D)	<del></del>
	Sware	Unit	ON JOB DATE	
	134448)	<del>3111-45</del>	Buyer Auth Code	
			50,0.	CASA
Description				<del></del>
VPN			<u></u>	
AMKS				
		SELECTED VENDOR	NEORMATION	
		SELECTED ASURON	iii Gilmaii Gil	
Contract *	VNDR	ADO Codes FO.B.		
Contract #	VNDR			<u> </u>
		ADO Codes FO.B.		<del></del>
Contract #	VNDR	ADO Codes FO.B.	Crv Crv	<u>\$</u>
Price	Confirm 1	ADO Codes FO B.	ch Vendor Co. Name	
Price	Confirm	ADO Codes FO.B.	ch Vendor Co. Name	
Price	Confirm 1	ADD Codes FO B.	Vendor Co. Name  Entry by	
Price	Confirm 1	ADO Codes FO B.	Vendor Co. Name  Entry by	
Price  Auth Dy	Confirm I	MADO Codes FO B.  Tofrom  Entry by	Vendor Co. Name  Entry by	
Price  Pri Ind.	Confirm 1	WORKING INFO	Vendor Co. Name  Entry by	COPPAIN .
Price  Pri ind.	Confirm 1	WORKING INFO	Vendor Co. Name  Entry by	COPPAIN .
Price  Pri Ind.  1	Confirm to	WORKING INFO	Vendor Co. Name  Entry by	COPPAIN .
Price Pri ind. 1 PMKS	Confirm to	WORKING INFO	Vendor Co. Name  Entry by	COPPAIN .
Price  Pri ind.  RMKS	Confirm to	WORKING INFO	Vendor Co. Name  Entry by	COPPAIN .
Price  Pri Ind.  PMKS  PMKS  3	Confirm to	WORKING INFO	Vendor Co. Name  Entry by	COPPAIN .
Price  Pri ind.  RMKS	Confirm to	WORKING INFO	Vendor Co. Name  Entry by	COPPAIN .

### PROPRIETARY

### EXHIBIT 13 CONFIRMING ORDER ENTRY

<u></u>		Confirming Ord	rei Ellury	
Ĺ				
₽0 •			Date	
		Inv Mgr Code 306	Y1MS:	
		CONFIRMING INFO	PRMATION	
Service Critr		WHSE I.D. CLA	Prod. I.D. 900 158 899	
Qty Ordered	10 capan	Unit EA	Souch/(M/D)1	
Qty Ordered			ON JOB DATE 11/30	
	•••		Buyer Auth Code	
Occuption	Mail Wire Com	mon GLV 6D		
VPN				
RMKS				
Contract #	VNDRA	SELECTED VENDOR I	NFORMATION	
Contract #	VNDR#	ADD Codes FO 8.		<b>5</b> 20
Contract #	Confirm to	ADD Codes FO B	ca-	
Contract #	Confirm to	ADD Codes FO B	Vendor Co. Name  Entry by	
Contract #	Confirm to	ADD Codes FO B  Offrom  Entry by	Vendor Co. Name  Entry by  EMATION	
Price  Price  Auth by  Pri   Ind	Confirm to	ADD Codes FO B	Vendor Co. Name  Entry by  EMATION	ča An
Price  Price  Price  Auth by  Pri   Ind.  1  RMKS	Confirm to	ADD Codes FO B  Difform  Entry by	Vendor Co. Name  Entry by  EMATION	ča An
Price  Auth by  Pri ind.  1  RMKS 2	Confirm to	ADD Codes FO B  Offrom  Entry by	Vendor Co. Name  Entry by  EMATION	ča An
Price  Auth Dy  Pri Ind.  1  RMKS  2  RMKS	Confirm to	WORKING INFO	Vendor Co. Name  Entry by  EMATION	ča An
Price  Auth Dy  Pri Ind.  1  RMKS  2  RMKS	Confirm to	ADD Codes FO B  Difform  Entry by	Vendor Co. Name  Entry by  EMATION	ča An

## PROPRIETARY

## EXHIBIT 14 CONFIRMING ORDER ENTRY

		Confirming Or	rder Entry	
PO •			Date	
		Inv Mgr Code 306	Swigs.	
		CONFIRMING INF	FORMATION	
Service Cntr_		WHSE ID CLA	Prod 1 D 900 168 899	
Qty Ordered_	20 CAPAIN	Unit EA	Souch/(M/D) 20	
			ON JOB DATE 11/	
	3431		Buyer Auth Code	
Description	Nail Wire C	ommon GLV 60		
AMKS				
		SELECTED VENDOR	INFORMATION	
Contract #	VNDRA	AOD Codes FO.B.		9 26
		AOD Codes FO.B.	Co.	\$ 20
Contract #	V <b>NDRM</b> Confirm to	ADD Codes FO.B.	Co.	
Contract #	V <b>NDRM</b> Confirm to	ADD Codes FO.B.	Cris Vendor Co. Name	
Contract #	V <b>NDRM</b> Confirm to	ADD Codes FO.B.	Vendor Co. Name  Vendor Co. Name  Entry by	
Price Auth by	V <b>NDRM</b> Confirm to	ADD Codes FO.B.  where the second sec	Vendor Co. Name  Vendor Co. Name  Entry by	
Price	Confirm to	ADD Codes FO.B.  where the second sec	Vendor Co. Name  Marie Entry by  DRMATION  Name & Phone	CAR
Price  Pri ind	Confirm to	WORKING INFO	Vendor Co. Name  MME: Entry dy  DRMATION  Name & Phone	CAR
Price Pri Ind	Confirm to	WORKING INFO	Vendor Co. Name  Wentor Co. Name  Entry by  DRMATION  Name & Phone	CAR
Price Pri ind. 1 PMKS 2 RMKS	Confirm to	WORKING INFO	Vendor Co. Name  Wentor Co. Name  Entry by  DRMATION  Name & Phone	CAR
Price Pri ind. 1 PMKS 2 RMKS	Confirm to	WORKING INFO	Vendor Co. Name  Wentor Co. Name  Entry by  DRMATION  Name & Phone	CAR
Price Pri ind. 1 PMKS 2 RMKS	Confirm to	WORKING INFO	Vendor Co. Name  MINE  Entry by  ORMATION  Name & Phone	CAR

### PROPRIETARY

### EXHIBIT 15 CONFIRMING ORDER ENTRY

~		Confirming On	der Entry	
°° •				
		inv Mgr Code 306	SWIMS.	
		CONFIRMING INF	ORMATION	
Service Cntr		WHSE I D. CLA	Prod ( D900_168_899	
	5 CAPMII	UnitB	Souch/(M/D) 5	
Oty Ordered	Swisi	Unit 2K		
	•		Buyer Auth Code	CAPE
Description	Nail Wire_Co	ommon GLV 60		
VPN				
-				
AMKS				
RMKS		SELECTED VENDOR	INFORMATION	
		SELECTED VENDOR	INFORMATION	
RMKS	VNDRA	SELECTED VENDOR ADD Codes FO.8.	INFORMATION	
	VNDFA			Si 2.0
Contract ≠	VNDRA Confirm to	ADD Codes FQ.8.		\$1 Zo
Contract ≠		ADD Codes FQ.8.	Cri	\$1 Zo
Contract #	Confirm to	ADD Codes FQ.8.	Vendor Co. Name	
Contract #	Confirm to	ADD Codes FO.B.	Vendor Co. Name	
Contract #	Confirm to	ADD Codes FO.B.	Vendor Co. Name  Entry by	
Contract #	Confirm to	ADD Codes FO.B.  Official  Entry by	Vendor Ca. Name  Entry by  PRMATION	
Contract #	Confirm to	ADD Codes FO.B.	Vendor Ca. Name  Entry by  PRMATION	car <del>a</del> n
Price  Price  Printe	Confirm to	ADD Codes FO.B.  Official  Entry by	Vendor Ca. Name  Entry by  PRMATION	car <del>a</del> n
Price Auth by	Confirm to	ADD Codes FO.B.  offrom  Entry by	Vendor Ca. Name  Entry by  PRMATION	car <del>a</del> n
Price  Auth by  Prind  1  RMKS 2	Confirm to	WORKING INFO	Vendor Ca. Name  Entry by  PRMATION	car <del>a</del> n
Price  Auth by  Pri ind  RMKS  RMKS	Confirm to	WORKING INFO	Vendor Ca. Name  Entry by  PRMATION	car <del>a</del> n
Price  Auth by  Pri ind  RMKS  RMKS	Confirm to	ADD Codes FO.8.  ofrom  Entry by	Vendor Ca. Name  Entry by  PRMATION	car <del>a</del> n

### PROPRIETARY

## EXHIBIT 16 SWIMS - PURCHASE ORDER LINE INQUIRY

```
PURCHASE ORDER
                                                                                        RPR533-I
04/05/91 - 13:56:31
                                      LINE INQUIRY
04/05/91 - 13:56:31

CO...: SWBT PUR GROUP: SWBT VENDOR:: CAPRI
PO NO: C P5259560 COMPANY PURCHASING
LINE:: 0001 SMIP TO: 900012 - SW BELL TEL CO
                                                                                 LTLROCK
                                                                REVIEW/EXPEDITE NOTES
OPEN
COMMODITY ....: 0017
                                    DESC...: NAIL WIR COM GLV 605LBPK
                                   ITEM ...: 900168599
                                    LOC....: CLA C1
BUYER: OOL
                                                                DATES/CODES
                     QUANTITY/PRICING
                         4.13 ORIGIN.: INVNTRY NEEDED BY...: 04/21/91
UNIT PRICE ...:
                                                        PROMISED BY .:
PRICE VARIANCE:
                                                        LAST PRINTED:
QTY VARIANCE ..:
                            10.000 %
                           50 UOM...: PK
                                                         CREATED ON..: 03/21/91
ATY ORDERED ...:
                                                        PURCH CODE ... 00
QTY RECEIVED ..:
                                                         PRIORITY....: 08
                              g AS OF..:
QTY RETURNED ..:
                             ٥
                                                        MESSAGES...:

M/R REFERENCE

NO.:: DRP CLA 91079 0006
                            3
QTY INVOICED ..:
INVOICE TOTAL .:
                 BUYER REVIEW/EXPEDITE
REVIEW..... TRKG: 001 LATE REPORT EXPEDITE..... 01/11/00 TRKG: 001 LATE REPORT
                                                        LINE: 0022
                                                        REG.: DRP
                                LINE: 0001 PF5=GL DIST PF8=LINE/ITEM PF9=RECEIPTS
PO NO: C P5259560
                                                                           CMD:
```

### PROPRIETARY

## EXHIBIT 17 SWIMS - ITEM MASTER INQUIRY

```
Date 8/17/90
                                  ITEM MASTER UPDATE
                                                                        RCS420-M
                                                          CREATE DATE 10/16/89
UPDATE DATE 08/15/90
08/16/90 - 15:34:14
ITEM ID: SPOONER4
                                                PRINT LAST ACTIVITY
      DESCRIPTION
                                                        08/14/90
     DW UOM TEST ITEM4
                                                  Y
            ORDER MULTIPLE:
                                     1 WEIGHT:
                                                                 U/W:
U/M: BX
                       PART ID:
                                                                 MPR:
VENDOR:
 CONTROL DESCRIPTION: DW UOM TEST ITEM4
                                                                 PRINT IND: Y
                                            BUYER ID: 00A
                                                                 1099 CODE:
 DETAIL MESSAGE CODES:
 INVENTORY METHOD: P PRICE IND: 1 COMMODITY CODE: 0001
                                                                 FORECAST:
                         1.00000
                                      QTY VARIANCE %:
                                                                 SHELF LIFE:
      UNIT PRICE:
      SAFETY/FIFO: N
                                           HAZARDOUS: N
                          CONVERSION FACTOR 1:
                                                       .00166
 ALTERNATE U/M 1: FT
               2:
                                            2:
                                             3:
                                                             CAPRI M/D IND: X
 CAPRI DOM: XX
                    CAPRI CONVERSION FACTOR: 9999999.99
               PG. S A WD P MIC-CODE. SIC-CODE.. AIC C FRT-CLS..
 USER DATA :
                                          PF4=NEXT ITEM
                                                            PF6=DESC PF7=USER
                               SEQ:
                                          PF5=P/N XREF
 ITEM: SPOONER4
                                                                   CMD:
```

Note: The Bold Faced fields shown above are the three new fields that need to be added to the CSITMS segment (11 bytes total).

### PROPRIETARY

### APPENDIX 1

### **ACRONYMS**

1.	CAPRI	Computer Assisted Purchasing Receiving & Invoicing.
2.	CSITMS	Corporate System Item Master Segment.
3.	DOPAC	Disk Oriented Property & Cost (system).
4.	MDC	Materials Distribution Center.
5.	MOQ	Minimum Order Quantity.
6.	MR	Material Requisition.
7.	PIR	Perpetual Inventory Record.
8.	SOUCN	Sell/Order Unit Conversion.
9.	SSI	Standard Supply Item.
10.	SWAPS	Southwestern Accounts Payable System.
11.	SWIMS	Southwestern Inventory Management System.
12.	MOU	Unit Of Measure.
13.	VSPQ	Vendor Standard Package Quantity.
14.	+	Addition
15.	-	Subtraction
16.	*	Multiply

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17. / Divide