

STATER BROS. MARKETS

NEX/UCS 895 DELIVERY/RETURN ACK OR ADJUSTMENT

CONTROL SEGMENTS

SEGMENT: **ISA** – Interchange Control Header
 LEVEL: Header
 USAGE: Mandatory
 PURPOSE: To start and identify an interchange of zero or more functional groups and interchange-related control segments

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|---------------------------------------|-----|------|---------|---|
| ISA01 | I01 | Author Information Qualifier | M | ID | 2/2 | 00 – No authorization information present |
| ISA02 | I02 | Author Information | M | AN | 10/10 | Blank filled |
| ISA03 | I03 | Security Information Qualifier | M | ID | 2/2 | 00 – No security information present |
| ISA04 | I04 | Security Information | M | AN | 10/10 | Blank filled |
| ISA05 | I05 | Interchange ID Qualifier | M | ID | 2/2 | UCC EDI Communications ID |
| ISA06 | I06 | Interchange Sender ID | M | AN | 15/15 | ID Code described by ISA05 |
| ISA07 | I05 | Interchange ID Qualifier | M | ID | 2/2 | 08 – UCC EDI Communications ID |
| ISA08 | I07 | Interchange Receiver ID | M | AN | 15/15 | ID Code described by ISA07 9257450000 |
| ISA09 | I08 | Interchange Date | M | DT | 6/6 | YYMMDD – the date the interchange was created in the sender's system |
| ISA10 | I09 | Interchange time | M | TM | 4/4 | HHMM – The time the interchange was created in the sender's system |
| ISA11 | I10 | Interchange Cntl Standards Identifier | M | ID | 1/1 | U – U.S. EDI community of ASC X12, TDCC, and UCS |
| ISA12 | I11 | Interchange Cntl Version Number | M | ID | 5/5 | 00401 |
| ISA13 | I12 | Interchange Cntl Number | M | N0 | 9/9 | Control number assigned by the interchange sender |
| ISA14 | I13 | Acknowledgment Requested | M | ID | 1/1 | 0 – no acknowledgement requested |
| ISA15 | I14 | Test Indicator | M | ID | 1/1 | P – Production T – Test |
| ISA16 | I15 | Component Element Separator | M | | 1/1 | ">" – HEX 6E in EBCDIC |

SEGMENT: **GS** – Functional Group Header
 LEVEL: Header
 USAGE: Mandatory
 PURPOSE: To indicate the beginning of a functional group and to provide control information

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|----------------------------|-----|------|---------|-------------------|
| GS01 | 479 | Functional ID Code | M | ID | 2/2 | DX |
| GS02 | 142 | Application Senders Code | M | AN | 2/15 | 9097838918 |
| GS03 | 124 | Application Receivers Code | M | AN | 2/15 | Receiver ID |
| GS04 | 373 | Date | M | DT | 8/8 | CCYYMMDD |
| GS05 | 337 | Time | M | TM | 4/8 | HHMM |
| GS06 | 28 | Group Cntl Number | M | N0 | 1/9 | Sender Assigned |
| GS07 | 455 | Responsible Agency Code | M | ID | 1/2 | T |
| GS08 | 480 | Version/Release ID Code | M | AN | 1/12 | 004010UCS |

HEADER AREA

SEGMENT: **ST** – Transaction Set Header
 LEVEL: Header
 USAGE: Mandatory
 PURPOSE: To indicate the start of a transaction set and to assign a control number

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|--------------------------------|-----|------|---------|---|
| ST01 | 143 | Transaction Set ID Code | M | ID | 3/3 | 895 |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Assigned by the originator of the transaction set |

SEGMENT: **G87** – Delivery/Return Adjustment Identification
 LEVEL: Header
 USAGE: Mandatory
 PURPOSE: To transmit identifying numbers, dates and other basic data for this transaction set

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|---------------------------------|-----|------|---------|--|
| G8701 | 868 | Initiator Code | M | ID | 1/1 | “R” – Receiver “S” – Supplier |
| G8702 | 478 | Credit/Debit Flag Code | M | ID | 1/1 | “D” – Debit “C” – Credit |
| G8703 | 861 | Supplier Delivery/Return Number | M | AN | 1/22 | Invoice Number |
| G8704 | 866 | Integrity Check Value | M | AN | 1/12 | Data element providing secure method for identifying authenticity of content. Value calculated by using CRC 16 algorithm. Note: This field must contain the integrity check value from the G85 segment in the preceding base or adjustment transaction. |
| G8705 | 869 | Adjustment Number | M | N0 | 1/1 | Sequential number for adjustment beginning with 1 and incremented by 1 for each additional adjustment regardless of which party is the originator. |
| G8706 | 870 | Receiver Delivery/Return Number | O | AN | 1/22 | Number assigned by customer to the transaction |

DETAIL AREA

SEGMENT: **LS** Loop Header
 LEVEL: Detail
 USAGE: Mandatory
 PURPOSE: To indicate that the next segment begins a loop

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|----------------------|-----|------|---------|-------------------------------|
| LS01 | 447 | Loop Identifier Code | M | AN | 1/6 | 0100 – Loop Identifier |

SEGMENT: **G89** – Line Item Detail Adjustment
 LEVEL: Detail
 USAGE: Optional
 PURPOSE: To transmit line-item detail adjustments

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-----------------------------|-----|------|---------|--|
| G8901 | 204 | DSD Sequence Number | M | N0 | 1/4 | Sequential number of the line item detail |
| G8902 | 380 | Quantity | O | R3 | 1/15 | Must be positive. Fractional quantities are allowed for random weight items; decimal point must be used. |
| G8903 | 355 | Unit/Basis Measurement Code | O | ID | 2/2 | CA = Cases EA = Each LB = Pound |
| G8904 | 766 | UPC Consumer Package Code | O | AN | 12/12 | UPC Item Code |
| G8908 | 237 | Item List Cost | O | R4 | 1/9 | Dollar Amount – Unit Cost |
| G8909 | 356 | Pack | O | N0 | 1/6 | Number of inner containers, or number of each if there are no inner containers, per outer container (this field is optional) |
| G8910 | 810 | Inner Pack | O | N0 | 1/6 | This field is optional |

SEGMENT: **G72** – Allowance or Charge
 LEVEL: Detail
 USAGE: Optional
 PURPOSE: To specify allowances, charges or services

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-----------------------------|-----|------|---------|--|
| G7201 | 340 | Allow/Charge Code | M | ID | 1/3 | Allow/Charge Code |
| G7202 | 331 | Allow/Charge Handle Code | M | ID | 2/2 | Handling Code |
| G7203 | 341 | Allow/Charge Number | C | AN | 1/16 | Number assigned by Vendor |
| G7205 | 359 | Allow/Charge Rate | C | R4 | 1/15 | Rate Per Unit. An allowance should be shown as a negative number (only if G7208 is not present) |
| G7206 | 339 | Allow/Charge Quantity | C | R3 | 1/10 | Quantity basis when allowance or charge quantity is different from the purchase order or invoice quantity. |
| G7207 | 355 | Unit/Basis Measurement Code | C | ID | 2/2 | CA = Cases EA = Each LB = Pound |
| G7208 | 332 | Allow/Charge Total Amount | C | N2 | 1/15 | Total Dollar Amount. An allowance should be shown as a negative number (only if G7205 is not present) |

SEGMENT: **LE** Loop Trailer
 LEVEL: Detail
 USAGE: Mandatory
 PURPOSE: To indicate that the loop immediately preceding this segment is complete

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|----------------------|-----|------|---------|-------------------------------|
| LE01 | 447 | Loop Identifier Code | M | AN | 1/6 | 0100 – Loop Identifier |

SUMMARY AREA

SEGMENT: **G23** – Terms of Sale
 LEVEL: Summary
 USAGE: Optional
 PURPOSE: To specify the terms of sale

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-------------------------------|-----|------|---------|-------------------------------|
| G2301 | 336 | Terms Type Code | M | ID | 2/2 | Terms Code |
| G2302 | 333 | Terms Basis Date Code | M | ID | 1/2 | Beginning of the Terms Period |
| G2303 | 282 | Terms Start Date | O | DT | 8/8 | CCYYMMDD |
| G2305 | 338 | Terms Discount Percent | O | R3 | 1/6 | Discount Percent |
| G2306 | 370 | Terms Discount Due Date | O | DT | 8/8 | CCYYMMDD |
| G2307 | 351 | Terms Discount Days Due | O | N0 | 1/3 | Days Due |
| G2308 | 446 | Terms Net Due Date | C | DT | 8/8 | CCYYMMDD |
| G2309 | 386 | Terms Net Days | C | N0 | 1/3 | Days until Invoice due |
| G2310 | 362 | Terms Discount Amount | O | N2 | 1/10 | Dollar Amount |
| G2311 | 391 | Discounted Amount Due | O | N2 | 1/10 | Dollar Amount |
| G2312 | 390 | Amount Subject Terms Discount | O | N2 | 1/10 | Dollar Amount |

SEGMENT: **G84** – Delivery/Return Totals
 LEVEL: Summary
 USAGE: Optional
 PURPOSE: To specify summary details of total items in terms of quantity or amount

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-----------------------------|-----|------|---------|--------------------------------------|
| G8401 | 380 | Quantity | M | R | 1/15 | Total Invoice Quantity |
| G8402 | 361 | Total Invoice Amount | M | N2 | 1/10 | Total dollar amount for the invoice |
| G8403 | 865 | Total Deposit Dollar Amount | O | N2 | 1/6 | Sum of deposit amounts if applicable |

SEGMENT: **G86** – Signature
 LEVEL: Summary
 USAGE: Mandatory
 PURPOSE: To transmit an electronic identity

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-----------|-----|------|---------|---|
| G8601 | 867 | Signature | M | AN | 1/12 | Electronic Identity. Calculation algorithm obtained from the Uniform Code Council |

SEGMENT: **G85** – Record Integrity Check
 LEVEL: Summary
 USAGE: Mandatory
 PURPOSE: To provide a secure method of identifying authenticity of record content

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-----------------------|-----|------|---------|---|
| G8501 | 866 | Integrity Check Value | M | AN | 1/12 | Data element providing secure method for identifying authenticity of content. Value calculated by using CRC 16 algorithm. |

SEGMENT: **SE** – Transaction Set Trailer
 LEVEL: Summary
 USAGE: Mandatory
 PURPOSE: To indicate the end of the transaction set and provide the count of the transmitted segments

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|--------------------------------|-----|------|---------|--------------------|
| SE01 | 96 | Number of Included Segments | M | N0 | 1/10 | Number of Segments |
| SE02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Control Number |

CONTROL SEGMENTS

SEGMENT: **GE** – Functional Group Trailer
 LEVEL: Summary
 USAGE: Mandatory
 PURPOSE: To indicate the end of a functional group and to provide control information

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-----------------------|-----|------|---------|----------------|
| GE01 | 97 | Number of TS included | M | N0 | 1/6 | Number of TS |
| GE02 | 28 | Group Control Number | M | N0 | 1/9 | Control Number |

SEGMENT: **IEA** – Interchange Control Trailer
 LEVEL: Summary
 USAGE: Mandatory
 PURPOSE: To define the end of an interchange of zero or more functional groups and interchange-related control segments

| Reference Designator | Data Element | Name | Req | Type | Min/Max | Values |
|----------------------|--------------|-------------------------------------|-----|------|---------|--|
| IEA01 | I16 | Number of Included Functional Group | M | N0 | 1/5 | Count of GS segments within the transmission |
| IEA02 | I12 | Interchange Control Number | M | N0 | 9/9 | Same as ISA13 |

NOTE:

Element Terminator : use ‘*’
 Segment Terminator : use ‘~’