

```

***** 00010000
* DESCRIPTION.....: GCUS STANDARD FILE LAYOUT * 00030000
* RECORD LENGTH .....: 750 BYTES * 00070000
* DATE UPDATED.....: SEPT, 2019 * 00080000
***** 00120000
* GLOBAL CUSTOMER POSITION DETAIL RECORD BEGINS HERE * 00310000
***** 00320000
00330000
05 CUST-DETL-REC. 00340000
00350000
15 CUST-DETL-RECA. 00360001
20 RECA-KEY. 00370000
25 RECA-TRANS-CDE PIC X(02) VALUE 'GC'. 00380000
25 RECA-REC-ID PIC X(01) VALUE 'A'. 00390000
25 RECA-REC-ID-SEQ PIC 9(08) VALUE ZERO. 00400000
25 RECA-ACCT. 00410000
30 RECA-OFF PIC X(03) VALUE SPACES. 00420000
30 RECA-ACCT-BASE. 00430000
35 RECA-BASE PIC X(05) VALUE SPACES. 00440000
35 RECA-CHK-DGT PIC X(01) VALUE SPACES. 00450000
30 RECA-ACCT-TYPE PIC X(01) VALUE SPACES. 00460000
25 RECA-CUSIP PIC X(09) VALUE SPACES. 00490000
25 RECA-POSTN-CCY PIC X(03) VALUE SPACES. 00491000
00500000
20 RECA-ULS-DATESTAMPS. 00510000
25 FILLER PIC X(01) VALUE SPACES. 00521000
25 RECA-ULS PIC X(09) VALUE SPACES. 00530000
25 RECA-POS-COUNTRY PIC X(02) VALUE SPACES. 00540000
25 FILLER PIC X(02) VALUE SPACES. 00541000
00550000
20 RECA-RR PIC X(03) VALUE ZERO. 00560000
00570000
20 RECA-IBD PIC X(03) VALUE ZERO. 00580000
00590000
20 RECA-CURR-POS-IND PIC X(01). 00600000
00610003
20 RECA-ISSUE-CURR PIC X(03) VALUE SPACES. 00630000
00640000
20 RECA-DATESTAMPS. 00650000
25 RECA-TD-DATESTAMP PIC 9(08) VALUE ZERO. 00660000
25 RECA-SD-DATESTAMP PIC 9(08) VALUE ZERO. 00670000
00680000
00690000
20 RECA-QTY-DATA. 00700000
25 RECA-TD-QTY PIC 9(13)V9(5) VALUE ZERO. 00700000
25 RECA-TD-QTY-SGN PIC X(01) VALUE SPACES. 00710000
25 RECA-SD-QTY PIC 9(13)V9(5) VALUE ZERO. 00720000
25 RECA-SD-QTY-SGN PIC X(01) VALUE SPACES. 00730000
25 RECA-SEG-QTY PIC 9(13)V9(5) VALUE ZERO. 00740000
25 RECA-SEG-QTY-SGN PIC X(01) VALUE SPACES. 00750000
25 RECA-SFK-QTY PIC 9(13)V9(5) VALUE ZERO. 00760000

```

25	RECA-SFK-QTY-SGN	PIC X(01)	VALUE SPACES.	00770000
25	RECA-TFR-QTY	PIC 9(13)V9(5)	VALUE ZERO.	00780000
25	RECA-TFR-QTY-SGN	PIC X(01)	VALUE SPACES.	00790000
25	RECA-PTFR-QTY	PIC 9(13)V9(5)	VALUE ZERO.	00800000
25	RECA-PTFR-QTY-SGN	PIC X(01)	VALUE SPACES.	00810000
25	RECA-LEGTFR-QTY	PIC 9(13)V9(5)	VALUE ZERO.	00820000
25	RECA-LEGTFR-QTY-SGN	PIC X(01)	VALUE SPACES.	00830000
25	RECA-TENDERED-QTY	PIC 9(13)V9(5)	VALUE ZERO.	00840000
25	RECA-TENDERED-QTY-SGN	PIC X(01)	VALUE SPACES.	00850000
25	RECA-TRANSIT-QTY	PIC 9(13)V9(5)	VALUE ZERO.	00860000
25	RECA-TRANSIT-QTY-SGN	PIC X(01)	VALUE SPACES.	00870000
25	RECA-SHT-AGNST-BX-QTY	PIC 9(13)V9(5)	VALUE ZERO.	00880000
25	RECA-SHT-AGNST-BX-QTY-SGN			00890000
		PIC X(01)	VALUE SPACES.	00900000
25	RECA-NETWORK-QTY	PIC 9(13)V9(5)	VALUE ZERO.	00910000
25	RECA-NETWORK-QTY-SGN	PIC X(01)	VALUE SPACES.	00920000
25	RECA-PENDING-STK-SPLT-QTY			00930000
		PIC 9(13)V9(5)	VALUE ZERO.	00940000
25	RECA-PENDING-STK-SPLT-QTY-SGN			00950000
		PIC X(01)	VALUE SPACES.	00960000
25	RECA-QTY-COVERING-OPT	PIC 9(13)V9(5)	VALUE ZERO.	00970000
25	RECA-QTY-COVERING-OPT-SGN			00980000
		PIC X(01)	VALUE SPACES.	00990000
25	RECA-TD-QTY-BOT	PIC 9(13)V9(5)	VALUE ZERO.	01000000
25	RECA-TD-QTY-BOT-SGN	PIC X(01)	VALUE SPACES.	01010000
25	RECA-TD-QTY-SOLD	PIC 9(13)V9(5)	VALUE ZERO.	01020000
25	RECA-TD-QTY-SOLD-SGN	PIC X(01)	VALUE SPACES.	01030000
				01040000
20	RECA-REQT-DATA.			01050000
25	RECA-FED-REQT	PIC 9(16)V9(2)	VALUE ZERO.	01060000
25	RECA-FED-REQT-SGN	PIC X(01)	VALUE SPACES.	01070000
25	RECA-HOUSE-REQT	PIC 9(16)V9(2)	VALUE ZERO.	01080000
25	RECA-HOUSE-REQT-SGN	PIC X(01)	VALUE SPACES.	01090000
25	RECA-EXCHG-REQT	PIC 9(16)V9(2)	VALUE ZERO.	01100000
25	RECA-EXCHG-REQT-SGN	PIC X(01)	VALUE SPACES.	01110000
25	RECA-EQUITY-REQT	PIC 9(16)V9(2)	VALUE ZERO.	01120000
25	RECA-EQUITY-REQT-SGN	PIC X(01)	VALUE SPACES.	01130000
				01140000
20	RECA-SELE-SECURITY-INFO.			01150000
25	RECA-SECU-SYMBOL	PIC X(09)	VALUE SPACE.	01160000
25	RECA-SECTYPE	PIC X(01)	VALUE SPACE.	01170000
25	RECA-SECMOD	PIC X(01)	VALUE SPACE.	01180000
25	RECA-CALC-CODE	PIC X(01)	VALUE SPACE.	01190000
25	RECA-MINOR-PROD-CODE	PIC X(03)	VALUE SPACE.	01200000
25	RECA-NTWK-ELGI-IND	PIC X(01)	VALUE SPACE.	01210000
25	RECA-STRIKE-PRICE	PIC 9(09)V9(9)	VALUE ZERO.	01220000
25	RECA-STRIKE-PRICE-SGN	PIC X(01)	VALUE SPACES.	01230000
25	RECA-EXP-MAT-DATESTAMP	PIC 9(08)	VALUE ZERO.	01240000
25	RECA-CONTRACT-SIZE	PIC 9(13)V9(5)	VALUE ZERO.	01250000
25	RECA-CONV-RATIO	PIC 9(09)V9(9)	VALUE ZERO.	01260000

				01270000
20	RECA-SELE-CUST-ACCT-INFO.			01280000
	25 RECA-ACCT-SHRT-NAME	PIC X(10)	VALUE SPACES.	01290000
	25 RECA-STATE-CODE	PIC X(03)	VALUE SPACES.	01300000
	25 RECA-COUNTRY-CODE	PIC X(03)	VALUE SPACES.	01310000
	25 RECA-MAXX-PROD-LINE	PIC X(04)	VALUE SPACES.	01320000
				01330000
20	RECA-DESC-NUM	PIC 9(04)	VALUE ZERO.	01340000
				01350000
20	RECA-SEC-DESC.			01360000
	25 RECA-SEC-DESC1	PIC X(20)	VALUE SPACE.	01370000
	25 RECA-SEC-DESC2	PIC X(20)	VALUE SPACE.	01380000
	25 RECA-SEC-DESC3	PIC X(20)	VALUE SPACE.	01390000
	25 RECA-SEC-DESC4	PIC X(20)	VALUE SPACE.	01400000
	25 RECA-SEC-DESC5	PIC X(20)	VALUE SPACE.	01410000
	25 RECA-SEC-DESC6	PIC X(20)	VALUE SPACE.	01420000
				01430000
20	RECA-DIVIDENT	PIC X(01)	VALUE SPACE.	01440000
				01470000
20	RECA-LONG-TERM	PIC X(01)	VALUE SPACE.	01480000
				01510000
20	RECA-SHORT-TERM	PIC X(01)	VALUE SPACE.	01520000
				01550000
20	RECA-FTRD-IND	PIC X(01)	VALUE SPACE.	01560001
20	RECA-POSITION-CURRENCY	PIC X(03)	VALUE SPACES.	01570001
20	RECA-TD-LIQ-VAL	PIC 9(15)V9(3)	VALUE ZEROS.	01580001
20	RECA-TD-LIQ-VAL-SGN	PIC X(01)	VALUE SPACES.	01590001
20	RECA-POOL-FACTOR	PIC 9(2)V9(8)	VALUE ZEROS.	01600001
20	RECA-POOL-FACTOR-SGN	PIC X(01)	VALUE SPACES.	01610001
20	RECA-EXCH-RATE	PIC 9(8)V9(10)	VALUE ZEROS.	01620001
20	RECA-EXCH-RATE-SGN	PIC X(01)	VALUE SPACES.	01630001
20	RECA-SD-LIQ-VAL	PIC 9(15)V9(3)	VALUE ZEROS.	01640001
20	RECA-SD-LIQ-VAL-SGN	PIC X(01)	VALUE SPACES.	01650001
20	RECA-CURR-DENOM	PIC X(3)	VALUE SPACES.	01660001
20	RECA-ALT-ID-CODE	PIC X(1)	VALUE SPACE.	01670001
20	RECA-ALT-ID	PIC X(12)	VALUE SPACES.	01690001
20	FILLER	PIC X(01)	VALUE SPACES.	01700001
20	RECA-DELIM	PIC X(01)	VALUE 'X'.	01710000
				01740000
15	CUST-DETL-RECB REDEFINES CUST-DETL-RECA.			01750001
20	RECB-KEY.			01760001
	25 RECB-TRANS-CDE	PIC X(02).		01770001
	25 RECB-REC-ID	PIC X(01).		01780001
	25 RECB-REC-ID-SEQ	PIC 9(08).		01790001
	25 RECB-ACCT.			01800001
	30 RECB-OFF	PIC X(03).		01810001
	30 RECB-ACCT-BASE.			01820001
	35 RECB-BASE	PIC X(05).		01830001
	35 RECB-CHK-DGT	PIC X(01).		01840001
	30 RECB-ACCT-TYPE	PIC X(01).		01850001

	25	RECB-CUSIP	PIC X(09).	01880001
	25	RECB-POSTN-CCY	PIC X(03).	01881001
				01890001
20		RECB-ULS-DATESTAMPS.		01900001
	25	FILLER	PIC X(01).	01910001
	25	RECB-ULS	PIC X(09).	01920001
	25	RECB-POS-COUNTRY	PIC X(02).	01931000
	25	FILLER	PIC X(02).	01932000
				01940001
20		RECB-RR	PIC X(03).	01950001
				01960001
20		RECB-IBD	PIC X(03).	01970001
				01980001
20		RECB-QTY-AMT-DATA.		01990001
	25	RECB-FPL-QTY	PIC 9(13)V9(5).	02000001
	25	RECB-FPL-QTY-SGN	PIC X(01).	02010001
	25	RECB-FPL-AMT	PIC 9(15)V9(3).	02020001
	25	RECB-FPL-AMT-SGN	PIC X(01).	02030001
				02040001
20		RECB-OSI-FIELDS.		02050001
	25	RECB-OSI-ULS-SYMBOL	PIC X(06).	02060001
	25	RECB-OSI-OPT-ROOT	REDEFINES RECB-OSI-ULS-SYMBOL	02070001
			PIC X(6).	02080001
	25	RECB-OSI-EXP-DATE	PIC 9(06).	02090001
	25	RECB-OSI-CALL-PUT	PIC X(01).	02100001
	25	RECB-OSI-STRIKE-PRICE	PIC 9(05)V9(03).	02110001
				02120001
20		RECB-REPO-DATA.		02130001
	25	RECB-TD-REPO-QTY	PIC 9(13)V9(5).	02140001
	25	RECB-TD-REPO-QTY-SGN	PIC X(01).	02150001
	25	RECB-SD-REPO-QTY	PIC 9(13)V9(5).	02160001
	25	RECB-SD-REPO-QTY-SGN	PIC X(01).	02170001
	25	RECB-TD-REV-REPO-QTY	PIC 9(13)V9(5).	02180001
	25	RECB-TD-REV-REPO-QTY-SGN	PIC X(01).	02190001
	25	RECB-SD-REV-REPO-QTY	PIC 9(13)V9(5).	02200001
	25	RECB-SD-REV-REPO-QTY-SGN	PIC X(01).	02210001
	25	RECB-COL-PLDG-QTY	PIC 9(13)V9(5).	02220001
	25	RECB-COL-PLDG-QTY-SGN	PIC X(01).	02230001
	25	RECB-CES-COL-PLDG-QTY	PIC 9(13)V9(5).	02240001
	25	RECB-CES-COL-PLDG-QTY-SGN	PIC X(01).	02250001
	25	RECB-TD-REPO-LIQ-VAL	PIC 9(15)V9(3).	02260001
	25	RECB-TD-REPO-LIQ-VAL-SGN	PIC X(01).	02270001
	25	RECB-SD-REPO-LIQ-VAL	PIC 9(15)V9(3).	02280001
	25	RECB-SD-REPO-LIQ-VAL-SGN	PIC X(01).	02290001
	25	RECB-TD-REV-REPO-LIQ-VAL	PIC 9(15)V9(3).	02300001
	25	RECB-TD-REV-REPO-LIQ-VAL-SGN	PIC X(01).	02310001
	25	RECB-SD-REV-REPO-LIQ-VAL	PIC 9(15)V9(3).	02320001
	25	RECB-SD-REV-REPO-LIQ-VAL-SGN	PIC X(01).	02330001
	25	RECB-COL-PLDG-LIQ-VAL	PIC 9(15)V9(3).	02340001
	25	RECB-COL-PLDG-LIQ-VAL-SGN	PIC X(01).	02350001

25	RECB-CES-COL-PLDG-LIQ-VAL	PIC 9(15)V9(3).	02360001
25	RECB-CES-COL-PLDG-LIQ-VAL-SGN	PIC X(01).	02370001
25	RECB-TD-REPO-LOAN-AMT	PIC 9(15)V9(3).	02380001
25	RECB-TD-REPO-LOAN-AMT-SGN	PIC X(01).	02390001
25	RECB-SD-REPO-LOAN-AMT	PIC 9(15)V9(3).	02400001
25	RECB-SD-REPO-LOAN-AMT-SGN	PIC X(01).	02410001
25	RECB-TD-REV-REPO-LOAN-AMT	PIC 9(15)V9(3).	02420001
25	RECB-TD-REV-REPO-LOAN-AMT-SGN	PIC X(01).	02430001
25	RECB-SD-REV-REPO-LOAN-AMT	PIC 9(15)V9(3).	02440001
25	RECB-SD-REV-REPO-LOAN-AMT-SGN	PIC X(01).	02450001
20	RECB-ACCR-INT-FIELDS.		02460001
25	RECB-ACCR-INT	PIC 9(15)V9(3).	02470001
25	RECB-ACCR-INT-SIGN	PIC X(01).	02480001
20	RECB-DIV-COUP-RATE	PIC 9(9)V9(9).	02490001
20	RECB-PEND-STK-SPLIT-MV-DATA.		02500001
25	RECB-PEND-STK-SPLIT-MV	PIC 9(15)V9(3).	02510001
25	RECB-PEND-STK-SPLIT-MV-SGN	PIC X(01).	02520001
20	RECB-GLOSS-DATA.		02530001
25	RECB-TD-QTY-GLOSS	PIC 9(13)V9(5).	02540001
25	RECB-TD-QTY-GLOSS-SGN	PIC X(01).	02550001
25	RECB-SD-QTY-GLOSS	PIC 9(13)V9(5).	02560001
25	RECB-SD-QTY-GLOSS-SGN	PIC X(01).	02570001
25	RECB-NON-USD-SYMBOL	PIC X(16).	02580001
20	RECB-PLEDGE-MEMO-FIELDS.		02581001
25	RECB-PLEDGE-QTY	PIC 9(13)V9(5).	02581101
25	RECB-PLEDGE-QTY-SGN	PIC X(01).	02582001
20	RECB-FILLER	PIC X(204).	02591001
			02600001
20	RECB-DELIM	PIC X(01).	02610001
			02640000
15	CUST-DETL-RECC REDEFINES CUST-DETL-RECB.		02650001
20	RECC-KEY.		02660001
25	RECC-TRANS-CDE	PIC X(02).	02670001
25	RECC-REC-ID	PIC X(01).	02680001
25	RECC-REC-ID-SEQ	PIC 9(08).	02690001
25	RECC-ACCT.		02700001
30	RECC-OFF	PIC X(03).	02710001
30	RECC-ACCT-BASE.		02720001
35	RECC-BASE	PIC X(05).	02730001
35	RECC-CHK-DGT	PIC X(01).	02740001
30	RECC-ACCT-TYPE	PIC X(01).	02750001
25	RECC-CUSIP	PIC X(09).	02780001
25	RECC-POSTN-CCY	PIC X(03).	02781001
			02790001
20	RECC-ULS-DATESTAMPS.		02800001
25	FILLER	PIC X(01).	02811001
25	RECC-ULS	PIC X(09).	02820001
25	RECC-POS-COUNTRY	PIC X(02).	02831000
25	FILLER	PIC X(02).	02832000
			02840001

20	RECC-RR	PIC X(03).	02850001
			02860001
20	RECC-IBD	PIC X(03).	02870001
			02880001
20	RECC-QTY-AMT-DATA.		02890001
	25 RECC-QTY-STL-TOMORROW	PIC 9(13)V9(5).	02900001
	25 RECC-QTY-STL-TOMORROW-SGN	PIC X(01).	02910001
20	RECC-PEND-STK-SPLIT-MV-DATA.		02920001
	25 RECC-PEND-STK-SPLIT-MV	PIC 9(15)V9(3).	02930001
	25 RECC-PEND-STK-SPLIT-MV-SGN	PIC X(01).	02940001
20	RECC-PREV-TD-QTY-DATA.		02950001
	25 RECC-PREV-TD-QTY	PIC 9(13)V9(5).	02960001
	25 RECC-PREV-TD-QTY-SGN	PIC X(01).	02970001
20	RECC-CLOSE-PRICE	PIC 9(09)V9(09).	02980001
20	RECC-FILLER	PIC X(621).	02990001
			03000001
20	RECC-DELIM	PIC X(01).	03010001
			03031000
15	CUST-DETL-RECD REDEFINES CUST-DETL-RECC.		03032001
20	RECD-KEY.		03033001
	25 RECD-TRANS-CDE	PIC X(02).	03034001
	25 RECD-REC-ID	PIC X(01).	03035001
	25 RECD-REC-ID-SEQ	PIC 9(08).	03036001
	25 RECD-ACCT.		03037001
	30 RECD-OFF	PIC X(03).	03038001
	30 RECD-ACCT-BASE.		03039001
	35 RECD-BASE	PIC X(05).	03039101
	35 RECD-CHK-DGT	PIC X(01).	03039201
	30 RECD-ACCT-TYPE	PIC X(01).	03039301
	25 RECD-CUSIP	PIC X(09).	03039601
	25 RECD-POSTN-CCY	PIC X(03).	03039701
			03039801
20	RECD-ULS-DATESTAMPS.		03039901
	25 FILLER	PIC X(01).	03040101
	25 RECD-ULS	PIC X(09).	03040201
	25 RECD-POS-COUNTRY	PIC X(02).	03040400
	25 FILLER	PIC X(02).	03040500
			03040601
20	RECD-RR	PIC X(03).	03040701
			03040801
20	RECD-IBD	PIC X(03).	03040901
			03041001
20	RECD-FUND-FAMILY	PIC X(04).	03041101
20	RECD-CURR-MONTH-NTF-SHR	PIC 9(13)V9(5).	03041201
20	RECD-CURR-MONTH-NTF-SIGN	PIC X(01).	03041301
20	RECD-CURR-MONTH-ARR-SHR1	PIC 9(13)V9(5).	03042001
20	RECD-CURR-MONTH-ARR-SIGN1	PIC X(01).	03042101
20	RECD-CURR-MONTH-ARR-SHR2	PIC 9(13)V9(5).	03042201
20	RECD-CURR-MONTH-ARR-SIGN2	PIC X(01).	03042301
20	RECD-CURR-MONTH-ARR-SHR3	PIC 9(13)V9(5).	03042401

20	RECD-CURR-MONTH-ARR-SIGN3	PIC X(01).	03042501
20	RECD-CURR-MONTH-ARR-SHR4	PIC 9(13)V9(5).	03042601
20	RECD-CURR-MONTH-ARR-SIGN4	PIC X(01).	03042701
20	RECD-CURR-MONTH-ARR-SHR5	PIC 9(13)V9(5).	03042801
20	RECD-CURR-MONTH-ARR-SIGN5	PIC X(01).	03042901
20	RECD-LONG-TERM-NTF-SHR	PIC 9(13)V9(5).	03043001
20	RECD-LONG-TERM-NTF-SIGN	PIC X(01).	03043101
20	RECD-TOTAL-NON-NTF-SHR	PIC 9(13)V9(5).	03043201
20	RECD-TOTAL-NON-NTF-SIGN	PIC X(01).	03043301
20	RECD-TOTAL-NTF-SHR	PIC 9(13)V9(5).	03043401
20	RECD-TOTAL-NTF-SIGN	PIC X(01).	03043501
20	RECD-NTF-TYPE	PIC X(01).	03043601
20	FILLER	PIC X(520).	03043701
20	RECD-DELIM	PIC X(01).	03043801

***** 03045000

* GLOBAL CUSTOMER POSITION DETAIL RECORD ENDS HERE *

***** 03050000

***** 03060000

***** 03070000

***** 03080000