

PERSHING STANDARD FILE LAYOUTS

FILE LAYOUT FOR: GLOBAL MONEYLINE

GENERAL INFORMATION

File Frequency: Daily
 Record Size: 250 characters
 Form Name: GMON

DESCRIPTION

The Global Moneyline (GMON) file is created after the close of business each day. The file reflects all account balances within your requested range. All open accounts with balances will be populated with records A and B. Records 0, 1, 2 (and 4), 3 (and 5), and 8 will be populated if data for those account types exist on Pershing's database. Key features of this file include:

- Foreign currency balances are now displayed on the aggregate level (sum of all foreign currencies within an account) in U.S. dollar equivalent (USDE), with individual currency position details available on the Global Customer Position file (GCUS).
- Detail records are denoted by account type.
- The ability to trade foreign currencies is now indicated for each account.
- Settlement data values are now denoted on the cumulative level, as well as by account type.
- All values are in USD (U.S. dollars) or USDE (U.S. dollar equivalent).

FILE LAYOUT SPECIFICATIONS

HEADER RECORD

POSITION	PICTURE	TYPE	DESCRIPTION
001-018	X(18)	AN	Literally "BOF B B B B B B PERSHING B " (beginning of Pershing file)
019-037	X(19)	AN	Literally "GLOBAL B MONEYLINE B B B "
038-046	X(09)	AN	Literally "DATA B OF B B "
047-056	X(10)	AN	DATE OF DATA = "MM/DD/CCYY"
057-067	X(11)	AN	Literally " B TO B REMOTE B "
068-071	X(04)	AN	REMOTE ID = "XXXX"
072-085	X(14)	AN	Literally " B BEGINS B HERE B B "
086-095	X(10)	AN	RUN DATE = "MM/DD/CCYY"

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POSITION	PICTURE	TYPE	DESCRIPTION
096-096	X(01)	AN	Not Used
097-104	X(08)	AN	RUN TIME = "HH:MM:SS"
105-118	X(14)	AN	Not Used
119-127	X(09)	AN	Indicates if the file is REFRESHED/UPDATED/NOT APPLICABLE – literally "REFRESHED", "UPDATED BB ", or " BBBBBBBBBB "
128-249	X(122)	AN	Not Used
250-250	X(01)	AN	Literally "A"; indicates the end of the header record

DETAIL RECORD A: SUMMARY OF ALL ACCOUNT TYPES

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = "GM"
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = "A"
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH "0000001"
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	Not Used
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-046	9(16)v9(02)	N	USDE TRADE DATE BALANCE FOR ALL ACCOUNT TYPES; equivalent to Net Balance on NetExchange®. Total netted balances of all account types combined, as of the last trade date, in USDE.
047-047	X(01)	AN	USDE TRADE DATE BALANCE FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
048-065	9(16)v9(02)	N	USD TRADE DATE BALANCE FOR ALL ACCOUNT TYPES; does not include foreign currency
066-066	X(01)	AN	USD TRADE DATE BALANCE FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
067-084	9(16)v9(02)	N	LONG TRADE DATE MARKET VALUE FOR ALL ACCOUNT TYPES; Long Trade Date Market Value for all positions (domestic and international). This USDE value excludes currency positions.
085-085	X(01)	AN	LONG TRADE DATE MARKET VALUES FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount

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POSITION	PICTURE	TYPE	DESCRIPTION
086-103	9(16)v9(02)	N	SHORT TRADE DATE MARKET VALUE FOR ALL ACCOUNT TYPES; Short Trade Market Value for all positions (domestic and international). This USDE value excludes currency positions
104-104	X(01)	AN	SHORT TRADE DATE MARKET VALUE FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
105-122	9(16)v9(02)	N	TRADE DATE LIQUIDATING EQUITY FOR ALL ACCOUNT TYPES; the Total Equity of the account plus (or minus) the market value of precious metals, commercial paper and options for all account types.
123-123	X(01)	AN	TRADE DATE LIQUIDATING EQUITY FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
124-141	9(16)v9(02)	N	TOTAL USDE TRADE DATE BALANCE FOR ALL ACCOUNT TYPES; Equivalent to Total Balance on NetExchange; sum of the Net Balances in all account types, all currency (domestic and foreign) in account and Money Market Fund Opening Balances (Principal and Dividend) in USDE.
142-142	X(01)	AN	TOTAL USDE TRADE DATE BALANCE FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
143-160	9(16)v9(02)	N	TOTAL EQUITY FOR ALL ACCOUNT TYPES; equal to the Long Market Value minus the Short Market Value, plus the Total Credit Balances minus the Total Debit Balances for all account types.
161-161	X(01)	AN	TOTAL EQUITY FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
162-179	9(16)v9(02)	N	NET WORTH OF ACCOUNT FOR ALL ACCOUNT TYPES; Liquidating Equity plus Money Market Fund Balances.
180-180	X(01)	AN	NET WORTH FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
181-198	9(16)v9(02)	N	MONEY MARKET FUND PRINCIPAL BALANCE; Equivalent to MMF Open Balance on NetExchange.
199-199	X(01)	AN	MONEY MARKET FUND PRINCIPAL BALANCE SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
200-217	9(16)v9(02)	N	MONEY MARKET FUND DIVIDEND; (cont.)

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POSITION	PICTURE	TYPE	DESCRIPTION
			Equivalent MMF Dividend on NetExchange
218-218	X(01)	AN	MONEY MARKET FUND DIVIDEND SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
219-236	9(16)v9(02)	N	CASH AVAILABLE FOR ALL ACCOUNT TYPES
237-237	X(01)	AN	CASH AVAILABLE FOR ALL ACCOUNT TYPES; acceptable values include: “+” = Debit Amount “-” = Credit Amount
238-241	X(04)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record A

DETAIL RECORD B: SUMMARY OF ALL ACCOUNT TYPES

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = “GM”
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = “B”
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH “00000001”
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	Not Used
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-046	9(16)V9(02)	N	USDE SETTLEMENT DATE BALANCE FOR ALL ACCOUNT TYPES; Total netted balances of all account types combined, as of the last settlement date, in USDE.
047-047	X(01)	AN	USDE SETTLEMENT DATE BALANCE FOR ALL ACCOUNT TYPES; acceptable values include: “-” = Credit Amount “+” = Debit Amount
048-065	9(16)v9(02)	N	USD SETTLEMENT DATE BALANCE FOR ALL ACCOUNT TYPES
066-066	X(01)	AN	USD SETTLEMENT DATE BALANCE FOR ALL ACCOUNT TYPES SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
067-084	9(16)v9(02)	N	LONG SETTLEMENT DATE MARKET VALUE FOR ALL ACCOUNT TYPES; Long Settlement Date Market Value for all positions (domestic and international). This USDE value excludes currency positions.

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POSITION	PICTURE	TYPE	DESCRIPTION
085-085	X(01)	AN	LONG SETTLEMENT DATE MARKET VALUE FOR ALL ACCOUNT TYPES; acceptable values include: “+” = Credit Amount “-” = Debit Amount
086-103	9(16)v9(02)	N	SHORT SETTLEMENT DATE MARKET VALUE FOR ALL ACCOUNT TYPES; Short Settlement Date Market Value for all positions (domestic and international). This USDE value excludes currency positions.
104-104	X(01)	AN	SHORT SETTLEMENT DATE MARKET VALUE FOR ALL ACCOUNT TYPES; acceptable values include: “+” = Credit Amount “-” = Debit Amount
105-112	9(08)	N	SMA DATESTAMP = “CCYYMMDD”
113-130	9(16)v9(02)	N	SMA BALANCE/FED CALL FOR ALL ACCOUNT TYPES
131-131	X(01)	AN	SMA BALANCE SIGN; acceptable values include: “+” = Debit Amount (Fed Call) “-” = Credit Amount (Current SMA)
132-149	9(16)v9(02)	N	BUYING POWER
150-150	X(01)	AN	BUYING POWER SIGN; acceptable values include: “+” = Debit Amount “ B ” = Not Applicable
151-168	9(16)v9(02)	N	TECHNICAL SHORT VALUE; Only in Account Types “0” and “1”.
169-169	X(01)	AN	TECHNICAL SHORT VALUE SIGN; acceptable values include: “+” = Debit Amount “-” = Credit Amount
170-187	9(16)v9(02)	N	TOTAL FED REQUIREMENT
188-188	X(01)	AN	TOTAL FED REQUIREMENT SIGN; acceptable values include: “+” = Requirement Amount “ B ” = Not Applicable
189-206	9(16)v9(02)	N	TOTAL OPTIONS REQUIREMENT
207-207	X(01)	AN	TOTAL OPTIONS REQUIREMENT SIGN; acceptable values include: “+” = Requirement Amount “ B ” = Not Applicable
208-210	X(03)	AN	BASE CURRENCY
211-211	X(01)	AN	NON-USD CURRENCY TRADING ELIGIBLE; acceptable values include: “A” = Account is Eligible “ B ” = Account is not Eligible
212-229	9(16)v9(02)	N	MASKED HOUSE CALL

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POSITION	PICTURE	TYPE	DESCRIPTION
230-230	X(01)	AN	MASKED HOUSE CALL SIGN; (cont.)
			acceptable values include: “+” = Debit Amount “-” = Credit Amount
231-241	X(11)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record B

DETAIL RECORD 1: CASH ACCOUNT IN USD (IF APPLICABLE)

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = “GM”
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = “1”
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH “00000001”
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	ACCOUNT TYPE = “1” (cash)
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-036	9(08)	N	TYPE 1 ACCOUNT USD TRADE DATE DATESTAMP = “CCYYMMDD”
037-054	9(16)v9(02)	N	TYPE 1 ACCOUNT USD TRADE DATE BALANCE
055-055	X(01)	AN	TYPE 1 ACCOUNT USD TRADE DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
056-063	9(08)	N	TYPE 1 ACCOUNT USD SETTLEMENT DATE DATESTAMP = “CCYYMMDD”
064-081	9(16)v9(02)	N	TYPE 1 ACCOUNT USD SETTLEMENT DATE BALANCE
082-082	X(01)	AN	TYPE 1 ACCOUNT USD SETTLEMENT DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
083-100	9(16)v9(02)	N	TYPE 1 ACCOUNT (TRADE DATE) MARKET VALUE; Long Market Value in Type 1 account for all positions (domestic and international). This USDE value excludes currency positions.
101-101	X(01)	AN	TYPE 1 ACCOUNT (TRADE DATE) MARKET VALUE SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
102-119	9(16)v9(02)	N	TYPE 1 ACCOUNT EQUITY

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POSITION	PICTURE	TYPE	DESCRIPTION
120-120	X(01)	AN	TYPE 1 ACCOUNT EQUITY SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
121-138	9(16)v9(02)	N	TYPE 1 ACCOUNT UNAVAILABLE FUNDS; Uncollected Funds
139-139	X(01)	AN	TYPE 1 ACCOUNT UNAVAILABLE FUNDS SIGN; acceptable values include: “-” = Credit Amount; displayed on NetExchange as a positive number “B” or “+” = Not Applicable/Debit Amount
140-157	9(16)v9(02)	N	TYPE 1 ACCOUNT CASH AVAILABLE
158-158	X(01)	AN	TYPE 1 ACCOUNT CASH AVAILABLE SIGN; acceptable values include: “+” = Debit Amount “-” = Credit Amount
159-176	9(16)v9(02)	N	TYPE 1 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
177-177	X(01)	AN	TYPE 1 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
178-195	9(16)v9(02)	N	TYPE 1 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
196-196	X(01)	AN	TYPE 1 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
197-214	9(16)v9(02)	N	TYPE 1 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
215-215	X(01)	AN	TYPE 1 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
216-233	9(16)v9(02)	N	TYPE 1 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
234-234	X(01)	AN	TYPE 1 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE; acceptable value includes: “+” = Debit Amount
235-241	X(07)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record 1

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DETAIL RECORD 2: MARGIN ACCOUNT IN USD (IF APPLICABLE)

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = "GM"
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = "2"
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH "00000001"
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	ACCOUNT TYPE = "2" (margin)
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-036	9(08)	N	TYPE 2 ACCOUNT USD TRADE DATE DATESTAMP = "CCYYMMDD"
037-054	9(16)v9(02)	N	TYPE 2 ACCOUNT USD TRADE DATE BALANCE
055-055	X(01)	AN	TYPE 2 ACCOUNT USD TRADE DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
056-063	9(08)	N	TYPE 2 ACCOUNT USD SETTLEMENT DATE DATESTAMP = "CCYYMMDD"
064-081	9(16)v9(02)	N	TYPE 2 ACCOUNT USD SETTLEMENT DATE BALANCE
082-082	X(01)	AN	TYPE 2 ACCOUNT USD SETTLEMENT DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
083-100	9(16)v9(02)	N	TYPE 2 ACCOUNT (TRADE DATE) MARKET VALUE; Long Market Value in Type 2 account for all positions (domestic and international). This USDE value excludes currency positions.
101-101	X(01)	AN	TYPE 2 ACCOUNT (TRADE DATE) MARKET VALUE SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
102-119	9(16)v9(02)	N	TYPE 2 ACCOUNT EQUITY
120-120	X(01)	AN	TYPE 2 ACCOUNT EQUITY SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
121-138	9(16)v9(02)	N	TYPE 2 ACCOUNT UNAVAILABLE FUNDS; Uncollected Funds
139-139	X(01)	AN	TYPE 2 ACCOUNT UNAVAILABLE FUNDS SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount /Not Applicable

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POSITION	PICTURE	TYPE	DESCRIPTION
140-157	9(16)v9(02)	N	TYPE 2 ACCOUNT CASH AVAILABLE
158-158	X(01)	AN	TYPE 2 ACCOUNT CASH AVAILABLE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount/Not Applicable
159-176	9(16)v9(02)	N	TYPE 2 ACCOUNT HOUSE CALL/SURPLUS
177-177	X(01)	AN	TYPE 2 ACCOUNT HOUSE CALL/SURPLUS SIGN; acceptable values include: “+” = Call; (displayed on NetExchange as a negative number) “-” = Surplus; (displayed on NetExchange as a positive number)
178-195	9(16)v9(02)	N	TYPE 2 ACCOUNT NYSE CALL/SURPLUS
196-196	X(01)	AN	TYPE 2 ACCOUNT NYSE CALL/SURPLUS SIGN; acceptable values include: “+” = Call; (displayed on NetExchange as a negative number) “-” = Surplus; (displayed on NetExchange as a positive number)
197-215	X(19)	AN	Reserved (DTBP)
216-241	X(26)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record 2

DETAIL RECORD 4: MARGIN ACCOUNT FOREIGN CURRENCY (IF APPLICABLE)

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = “GM”
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = “4”
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH “00000001”
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	ACCOUNT TYPE = “2” (margin account currency)
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-158	X(130)	AN	Not Used
159-176	9(16)v9(02)	N	TYPE 2 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
177-177	X(01)	AN	TYPE 2 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
178-195	9(16)v9(02)	N	TYPE 2 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE

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POSITION	PICTURE	TYPE	DESCRIPTION
196-196	X(01)	AN	TYPE 2 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
197-214	9(16)v9(02)	N	TYPE 2 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
215-215	X(01)	AN	TYPE 2 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
216-233	9(16)v9(02)	N	TYPE 2 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
234-234	X(01)	AN	TYPE 2 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
235-241	X(07)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record 4

DETAIL RECORD 3: SHORT ACCOUNT IN USD (IF APPLICABLE)

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = “GM”
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = “3”
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH “00000001”
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	ACCOUNT TYPE = “3” (short)
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-036	9(08)	N	TYPE 3 ACCOUNT USD TRADE DATE DATESTAMP = “CCYYMMDD”
037-054	9(16)v9(02)	N	TYPE 3 ACCOUNT USD TRADE DATE BALANCE
055-055	X(01)	AN	TYPE 3 ACCOUNT USD TRADE DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
056-063	9(08)	N	TYPE 3 ACCOUNT USD SETTLEMENT DATE DATESTAMP = “CCYYMMDD”
064-081	9(16)v9(02)	N	TYPE 3 ACCOUNT USD SETTLEMENT DATE BALANCE
082-082	X(01)	AN	TYPE 3 ACCOUNT USD SETTLEMENT DATE BALANCE SIGN; acceptable values include: (cont.)

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POSITION	PICTURE	TYPE	DESCRIPTION
			“-” = Credit Amount “+” = Debit Amount
083-100	9(16)v9(02)	N	TYPE 3 ACCOUNT (TRADE DATE) MARKET VALUE; Long Market Value for all positions (domestic and international) in type 3 account. This USDE value excludes currency positions.
101-101	X(01)	AN	TYPE 3 ACCOUNT (TRADE DATE) MARKET VALUE SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
102-119	9(16)v9(02)	N	TYPE 3 ACCOUNT EQUITY
120-120	X(01)	AN	TYPE 3 ACCOUNT EQUITY SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
121-138	9(16)v9(02)	N	TYPE 3 ACCOUNT UNAVAILABLE FUNDS; Uncollected Funds
139-139	X(01)	AN	TYPE 3 ACCOUNT UNAVAILABLE FUNDS SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount /Not Applicable
140-157	9(16)v9(02)	N	TYPE 3 ACCOUNT CASH AVAILABLE
158-158	X(01)	AN	TYPE 3 ACCOUNT CASH AVAILABLE SIGN; acceptable values include: “+” = Debit Amount “-” = Credit Amount
159-177	X(19)	AN	Reserved (DTBP)
178-241	X(64)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record 3

DETAIL RECORD 5: SHORT ACCOUNT FOREIGN CURRENCY (IF APPLICABLE)

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = “GM”
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = “5”
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH “00000001”
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	ACCOUNT TYPE = “3” (short account currency)
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER

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POSITION	PICTURE	TYPE	DESCRIPTION
029-158	X(130)	AN	Not Used
159-176	9(16)v9(02)	N	TYPE 3 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
177-177	X(01)	AN	TYPE 3 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
178-195	9(16)v9(02)	N	TYPE 3 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
196-196	X(01)	AN	TYPE 3 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
197-214	9(16)v9(02)	N	TYPE 3 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
215-215	X(01)	AN	TYPE 3 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
216-233	9(16)v9(02)	N	TYPE 3 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
234-234	X(01)	AN	TYPE 3 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
235-241	X(07)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record 5

DETAIL RECORD 8: PRECIOUS METALS ACCOUNT IN USD (IF APPLICABLE)

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = “GM”
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = “8”
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH “00000001”
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	ACCOUNT TYPE = “8” (precious metals)
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-036	9(08)	N	TYPE 8 ACCOUNT USD TRADE DATE DATESTAMP = “CCYYMMDD”
037-054	9(16)v9(02)	N	TYPE 8 ACCOUNT USD TRADE DATE BALANCE

PERSHING STANDARD FILE LAYOUTS

POSITION	PICTURE	TYPE	DESCRIPTION
055-055	X(01)	AN	TYPE 8 ACCOUNT USD TRADE DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
056-063	9(08)	N	TYPE 8 ACCOUNT USD SETTLEMENT DATE DATESTAMP = “CCYYMMDD”
064-081	9(16)v9(02)	N	TYPE 8 ACCOUNT USD SETTLEMENT DATE BALANCE
082-082	X(01)	AN	TYPE 8 ACCOUNT USD SETTLEMENT DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
083-100	9(16)v9(02)	N	TYPE 8 ACCOUNT (TRADE DATE) MARKET VALUE; Long Market Value for all positions (domestic and international) in type 8 account. This USDE value excludes currency positions.
101-101	X(01)	AN	TYPE 8 ACCOUNT (TRADE DATE) MARKET VALUE SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
102-119	9(16)v9(02)	N	TYPE 8 ACCOUNT EQUITY
120-120	X(01)	AN	TYPE 8 ACCOUNT EQUITY SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
121-138	9(16)v9(02)	N	TYPE 8 ACCOUNT UNAVAILABLE FUNDS; Uncollected Funds
139-139	X(01)	AN	TYPE 8 ACCOUNT UNAVAILABLE FUNDS SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount /Not Applicable
140-157	9(16)v9(02)	N	TYPE 8 ACCOUNT CASH AVAILABLE
158-158	X(01)	AN	TYPE 8 ACCOUNT CASH AVAILABLE SIGN; acceptable values include: “+” = Debit Amount “-” = Credit Amount
159-176	9(16)V9(02)	N	TYPE 8 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
177-177	X(01)	AN	TYPE 8 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALACE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
178-195	9(16)v9(02)	N	TYPE 8 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
196-196	X(01)	AN	TYPE 8 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: (cont.)

PERSHING STANDARD FILE LAYOUTS

POSITION	PICTURE	TYPE	DESCRIPTION
			“+” = Debit Amount
197-214	9(16)v9(02)	N	TYPE 8 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
215-215	X(01)	AN	TYPE 8 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
216-233	9(16)v9(02)	N	TYPE 8 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
234-234	X(01)	AN	TYPE 8 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
235-241	X(07)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record 8

DETAIL RECORD 0: DVP/RVP (COD) IN USD (IF APPLICABLE)

POSITION	PICTURE	TYPE	DESCRIPTION
001-002	X(02)	AN	TRANSACTION CODE = “GM”
003-003	X(01)	AN	RECORD SEQUENCE IDENTIFIER = “0”
004-011	9(08)	N	RECORD ID SEQUENCE NUMBER BEGINNING WITH “00000001”
012-020	X(09)	AN	ACCOUNT NUMBER INCLUDING OFFICE (3); BASE ACCOUNT (5); CHECK DIGIT (1)
021-021	X(01)	AN	ACCOUNT TYPE = “0” (DVP/RVP [COD])
022-024	X(03)	AN	INVESTMENT PROFESSIONAL NUMBER
025-025	X(01)	AN	Not Used
026-028	X(03)	AN	IBD NUMBER
029-036	9(08)	N	TYPE 0 ACCOUNT USD TRADE DATE DATESTAMP = “CCYYMMDD”
037-054	9(16)v9(02)	N	TYPE 0 ACCOUNT USD TRADE DATE BALANCE
055-055	X(01)	AN	TYPE 0 ACCOUNT USD TRADE DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount
056-063	9(08)	N	TYPE 0 ACCOUNT USD SETTLEMENT DATE DATESTAMP = “CCYYMMDD”
064-081	9(16)v9(02)	N	TYPE 0 ACCOUNT USD SETTLEMENT DATE BALANCE
082-082	X(01)	AN	TYPE 0 ACCOUNT USD SETTLEMENT DATE BALANCE SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount

PERSHING STANDARD FILE LAYOUTS

POSITION	PICTURE	TYPE	DESCRIPTION
083-100	9(16)v9(02)	N	TYPE 0 ACCOUNT (TRADE DATE) MARKET VALUE; Long Market Value for all positions (domestic and international) in type 0 account. This USDE value excludes currency positions.
101-101	X(01)	AN	TYPE 0 ACCOUNT (TRADE DATE) MARKET VALUE SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
102-119	9(16)v9(02)	N	TYPE 0 ACCOUNT EQUITY
120-120	X(01)	AN	TYPE 0 ACCOUNT EQUITY SIGN; acceptable values include: “+” = Credit Amount “-” = Debit Amount
121-138	9(16)v9(02)	N	TYPE 0 ACCOUNT UNAVAILABLE FUNDS; Uncollected Funds
139-139	X(01)	AN	TYPE 0 ACCOUNT UNAVAILABLE FUNDS SIGN; acceptable values include: “-” = Credit Amount “+” = Debit Amount /Not Applicable
140-157	9(16)v9(02)	N	TYPE 0 ACCOUNT CASH AVAILABLE
158-158	X(01)	AN	TYPE 0 ACCOUNT CASH AVAILABLE SIGN; acceptable values include: “+” = Debit Amount “-” = Credit Amount
159-176	9(16)v9(02)	N	TYPE 0 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
177-177	X(01)	AN	TYPE 0 ACCOUNT TRADE DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE SIGN; acceptable value includes: “-” = Credit Amount
178-195	9(16)v9(02)	N	TYPE 0 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE
196-196	X(01)	AN	TYPE 0 ACCOUNT TRADE DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
197-214	9(16)v9(02)	N	TYPE 0 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN USDE
215-215	X(01)	AN	TYPE 0 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY CREDIT BALANCE IN SIGN; acceptable value includes: “-” = Credit Amount
216-233	9(16)v9(02)	N	TYPE 0 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE

PERSHING STANDARD FILE LAYOUTS

POSITION	PICTURE	TYPE	DESCRIPTION
234-234	X(01)	AN	TYPE 0 ACCOUNT SETTLEMENT DATE FOREIGN CURRENCY DEBIT BALANCE IN USDE SIGN; acceptable value includes: “+” = Debit Amount
235-241	X(07)	AN	Not Used
242-249	9(08)	N	DATE OF DATA = “CCYYMMDD”
250-250	X(01)	AN	Literally “X”; indicates the end of record 0

TRAILER RECORD

POSITION	PICTURE	TYPE	DESCRIPTION
001-018	X(18)	AN	Literally “EOF BBBBBB PERSHING B ” (end of Pershing file)
019-037	X(19)	AN	Literally “GLOBAL B MONEYLENE BBB ”
038-046	X(09)	AN	Literally “DATA B OF BB ”
047-056	X(10)	AN	DATE OF DATA = “MM/DD/CCYY”
057-067	X(11)	AN	Literally “ B TO B REMOTE B ”
068-071	X(04)	AN	REMOTE ID = “XXXX”
072-083	X(12)	AN	Literally “ B ENDS B HERE. B ”
084-105	X(22)	AN	Literally “TOTAL B DETAIL B RECORDS: B ”
106-115	9(10)	N	NUMBER OF DETAIL RECORDS
116-118	X(03)	AN	Not Used
119-127	X(09)	AN	Indicates if the file is REFRESHED/UPDATED/NOT APPLICABLE – literally “REFRESHED”, “UPDATED BB ”, or “ BBBBBBBBBB ”
128-249	X(122)	AN	Not Used
250-250	X(01)	AN	Literally “Z”; indicates the end of the trailer record