#### SERVICE HOTLINE

### REFERENCE NUMBER: 12/2016 5 February 2016

#### **BDA DISSEMINATION ENHANCEMENTS – EFFECTIVE 16 FEBRUARY 2016**

As members are working on introducing more automation, a number of requests have been received to add additional fields to various BDA Dissemination Card Codes:

BD 48 – DTE-DEACTIVATED

- BD 80 DIVIDEND ADVICE NOTES indicator
- BD 81 TRANSACTION ORIGIN USER

BD 88 - REASON CODE (Account Transfers & Portfolio Moves) and TIME STAMP

BD 89 – REF NUMBER (Account Transfers & Portfolio Moves) and TIME STAMP

BD 92 – ISIN and CHARGE STRUCTURE CODE

Please view the following pages for the updated Card Code layouts.

JS≣

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Market / Service: BDA

Environment(s): BDA Production

#### **Additional Information:**

If you have any queries about this announcement, please contact the Client Services Centre on +27 11 520 7777 or customersupport@jse.co.za

## Account Relationships – Layout 48

DTE-DEACTIVATED has been added to BD48 and deactivated records will appear on the BDA dissemination file once on the day the record was deactivated

| BDA FIELD NAME  | LENGTH | VALUE | DESCRIPTION                                    |
|-----------------|--------|-------|--|
| SYSTEM          | X(2)   | BD    | System BDA                                     |
| CARD-CDE        | 9(2)   | 48    | Card code 48                                   |
| BRK-CDE         | 9(3)   |       | Broker code                                    |
| ACC-CDE         | 9(7)   |       | Account code                                   |
| REL-CDE         | X(2)   |       | Relationship code on ARMNT (as per T.REL)      |
| SUPP-ACC-BRK    | 9(3)   |       | Numeric Broker code of the linked account      |
| SUPP-ACC-CDE    | 9(7)   |       | Linked supplementary Account number            |
| COPIES          | 9(2)   |       | No of Copies                                   |
| FREQUENCY       | X(1)   |       | Frequency at which reports must be produced    |
| MNTH            | 9(2)   |       | Month of the quarter etc. at which report must |
|                 |        |       | be produced                                    |
| DAY             | 9(2)   |       | Day in the month on which report must be       |
|                 |        |       | produced.                                      |
| DTE-DEACTIVATED | 9(8)   |       | Date of deactivation of the ARMNT record       |
| FILLER          | X(132) |       | Spaces   |

## Account Details Record 1 - Layout 80

The dividend advice notes indicator has been added

| BDA FIELD NAME | LENGTH | VALUE | DESCRIPTION                      |
|----------------|--------|-------|----------------------------------|
| SYSTEM         | X(2)   | BD    | System BDA                       |
| CARD-CDE       | 9(2)   | 80    | Card code 80                     |
| BRK-CDE        | 9(3)   |       | Broker code                      |
| ACC-CDE        | 9(7)   |       | Account code                     |
| ACC-TYP-CDE    | X(2)   |       | Account type code                |
| BRN-CDE        | X(2)   |       | Branch code                      |
| PARTNER-CDE    | X(2)   |       | Partner code                     |
| PF-IND         | Х      |       | Portfolio indicator - 'Y' or 'N' |
| PF-MAN-CHG-CDE | 9(2)   |       | Portfolio management charge code |
| ADVR-CDE       | X(4)   |       | Portfolio advisor code           |
| CLI-TITLE      | X(10)  |       | Clients title                    |
| INITIALS       | X(4)   |       | Clients initials                 |
| SURNAME        | X(40)  |       | Clients surname                  |
| EXTNL-ACC-IND  | Х      |       | External account indicator       |
| EXTNL-ACC-CDE  | X(17)  |       | External account code            |
| MAN-CDE        | X(3)   |       | Managed code                     |
| SET-TYP-CDE    | Х      |       | Settlement type code             |

| NON-RES-IND      | х     | Non-resident indicator           |
|------------------|-------|----------------------------------|
| COUNTRY-CDE      | X(3)  | Country of residence code        |
| INV-TYPE         | X(3)  | Investment type code             |
| DTE-DEACTIVATED  | 9(8)  | Date deactivated                 |
| SEX              | Х     | Male Female or Blank             |
| ID-NO            | X(13) | Alternate ID No                  |
| LANG-CDE         | Х     | Language code                    |
| PRIN-AG-IND      | Х     | Trading capacity indicator       |
| CLI-IND          | X(7)  | Client indicator                 |
| CLI-CAT          | X(2)  | Client category                  |
| SCRIP-ACC-NO     | X(12) | Scrip account number             |
| EL-PAY-MAN-DTE   | 9(8)  | Electronic payment mandate date  |
| MIN-NTE-IND      | X(1)  | Minimised note indicator         |
| ELECTION-IND     | X(1)  | Election indicator               |
| ELEC-RPT-IND     | X(1)  | Electronic report indicator      |
| SLB-RATE         | 9(5)  | Scrip lending and borrowing rate |
| DV-ADV-NOTES-IND | X(1)  | Dividend Advice notes indicator  |
| FILLER           | X(1)  | Spaces                           |
|                  |       |                                  |

## Deals Record 1 - Layout 81

The USER ID of the creator of the transaction has been added

| BDA FIELD NAME | LENGTH | VALUE | DESCRIPTION                               |
|----------------|--------|-------|---|
| SYSTEM         | X(2)   | BD    | System BDA                                |
| CARD-CDE       | 9(2)   | 81    | Card code 81                              |
| BRK-CDE        | 9(3)   |       | Broker code                               |
| ACC-CDE        | 9(7)   |       | Account code                              |
| DEL-ID         | 9(7)   |       | Deal number                               |
| DEL-SEQ        | 9(3)   |       | Deal line sequence number                 |
| ACC-TYP-CDE    | X(2)   |       | Account type code                         |
| BRN-CDE        | X(2)   |       | Branch code                               |
| PARTNER-CDE    | X(2)   |       | Partner code                              |
| AGE-DTE        | 9(8)   |       | Age date of deal                          |
| INSTR-TYP      | Х      |       | Share type code, E = equity, G = bond     |
| INSTR-ALPHA    | X(6)   |       | Share alpha code                          |
| INSTR-VERSION  | 9(3)   |       | Share version number                      |
| PS-IND         | Х      |       | Purchase or sale                          |
| SIGN-TRAN-AMT  | Х      | +/-   | Sign of note amount                       |
| TRAN-AMT       | 9(15)  |       | Note amount                               |
| SIGN-QTY       | Х      | +/-   | Sign of quantity of shares                |
| TRAN-QTY       | 9(11)  |       | Deal line quantity                        |
| CON-CHG-IND    | х      |       | Indicates lines to be grouped for charges |
| CON-NTE-IND    | х      |       | Indicates lines to be grouped on one note |

| SIGN-CONSID   | х     | +/- | Sign of consideration                        |
|---------------|-------|-----|--|
| CONSID        | 9(15) |     | Consideration                                |
| PRCE          | 9(9)  |     | Deal line price                              |
| DEL-TRAN-CDE  | X(2)  |     | Deal transaction code                        |
| TRADE-CAP     | Х     |     | Trade capacity                               |
| TRADE-TYP     | X(2)  |     | Trade type                                   |
| RVSD-DEL-ID   | 9(7)  |     | Deal id of the opposite leg of reversed deal |
| DEALR-CDE     | 9(5)  |     | Dealer code                                  |
| ORD-NUM       | X(12) |     | Order number                                 |
| SIGN-UT-QTY   | Х     |     | Sign of Unit Trust Quantity                  |
| UT-QTY        | 9(15) |     | Unit Trust Quantity                          |
| RAND-IND      | X(1)  |     | Rand Indicator , either = 'Y' or = ''        |
| TRAN-ORG-USER | X(4)  |     | User Id of the transaction originator        |
| FILLER        | X(19) |     | Spaces                                       |

## Scrip Transaction Record 1 - Layout 88

The Account Transfer or Portfolio Move Reason field and the Transaction Time have been added to Card Code 88.

| BDA FIELD NAME | LENGTH | VALUE | DESCRIPTION                               |
|----------------|--------|-------|---|
| SYSTEM         | X(2)   | BD    | System BDA                                |
| CARD-CDE       | 9(2)   | 88    | Card code 88                              |
| BRK-CDE        | 9(3)   |       | Broker code                               |
| ACC-CDE        | 9(7)   |       | Account code                              |
| INSTR-TYP      | Х      |       | Share type code, E = equity, G = bond     |
| INSTR-ALPHA    | X(6)   |       | Share alpha code                          |
| INSTR-VERSION  | 9(3)   |       | Share version number                      |
| SCR-TYP        | X(2)   |       | Scrip type, eg C = certificate.           |
| CERT-NO        | X(9)   |       | Certificate number                        |
| DEED-NO        | X(9)   |       | Transfer deed number                      |
| SCR-RCPT-NO    | X(9)   |       | Scrip receipt number                      |
| SCR-SEQ-NO     | 9(3)   |       | Scrip sequence number                     |
| SCR-REC-ORG    | X(2)   |       | Scrip record origin                       |
| DTE-RCVD       | 9(8)   |       | Date scrip was received                   |
| LOCN-ALPHA     | X(2)   |       | Location alpha code after transaction     |
| LOCN-BRN       | X(2)   |       | Branch code of scrip after transaction.   |
| SIGN-QTY       | Х      | +/-   | Sign of transaction quantity              |
| TRAN-QTY       | 9(11)  |       | Transaction quantity                      |
| SIGN-AMT       | Х      | +/-   | Sign of transaction amount                |
| TRAN-AMT       | 9(15)  |       | Transaction amount                        |
| AGE-DTE        | 9(8)   |       | Age date of transaction                   |
| LOCN-ALPHA2    | X(2)   |       | Location alpha code before transaction.   |
| LOCN-BRN2      | X(2)   |       | Branch code of scrip before transaction.  |
| LOCN-DUE       | X(2)   |       | Location alpha code of scrip destination. |
|                |        |       |   |

| SCR-TRAN-CDE  | X(2)  | Transaction code                                |
|---------------|-------|---|
| REG-CDE       | 9(2)  | Nominee company registration code               |
| DEL-ID        | 9(7)  | Deal id   |
| REASON        | X(40) | Account Transfer or Portfolio Move Reason       |
| TRAN-ORG-TIME | 9(6)  | The time of the original transaction took place |
| FILLER        | X(4)  | Space   |

### Scrip Transaction Record 2 - Layout 89

The Account Transfer or Portfolio Move Reference Number and the Transaction Time have been added to Card Code 89.

| BDA FIELD NAME | LENGTH | VALUE | DESCRIPTION                                     |
|----------------|--------|-------|---|
| SYSTEM         | X(2)   | BD    | System BDA                                      |
| CARD-CDE       | 9(2)   | 89    | Card code 89                                    |
| BRK-CDE        | 9(3)   |       | Broker code                                     |
| ACC-CDE        | 9(7)   |       | Account code                                    |
| INSTR-TYP      | Х      |       | Share type code, E = equity, G = bond           |
| INSTR-ALPHA    | X(6)   |       | Share alpha code                                |
| INSTR-VERSION  | 9(3)   |       | Share version number                            |
| SCR-TYP        | X(2)   |       | Scrip type, eg C = certificate.                 |
| CERT-NO        | X(9)   |       | Certificate number                              |
| DEED-NO        | X(9)   |       | Transfer deed number                            |
| SCR-RCPT-NO    | X(9)   |       | Scrip receipt number                            |
| SCR-SEQ-NO     | 9(3)   |       | Scrip sequence number                           |
| REG-HOLDER     | X(70)  |       | Name of registered holder of the scrip          |
| REF-NUMBER     | X(11)  |       | Account Transfer or Portfolio Move Reference    |
|                |        |       | Number  |
| TRAN-ORG-TIME  | 9(6)   |       | The time of the original transaction took place |
| FILLER         | X(30)  |       | Spaces  |

### Instrument Record - Layout 92

The ISIN and Charge Structure Code have been added to Card Code 92.

| BDA FIELD NAME | LENGTH | VALUE | DESCRIPTION                          |
|----------------|--------|-------|--------------------------------------|
| SYSTEM         | X(2)   | BD    | System BDA                           |
| CARD-CDE       | 9(2)   | 92    | Card code 92                         |
| BRK-CDE        | 9(3)   |       | Broker code                          |
| INSTR-TYP      | Х      |       | Share typ code, E = equity, G = bond |
| INSTR-ALPHA    | X(6)   |       | Share alpha code                     |
| INSTR-VERSION  | 9(3)   |       | Share version number                 |

| DTE-EFF-TO9(8)Date instrument version ceased tradingPRCE9(9)Ruling price at close of businessPRCE-NOM9(9)Nominal price instrumentGILT-PRCE9(9)Clean price - 5 decimal placesGILT-ALLIN-PRCE9(9)All in price - 5 decimal placesINSTR-RPT-NAMEX(24)Instrument report nameINSTR-SHRT-NAMEX(14)Instrument short nameICB SECTOR-CDEX(4)ICB Sector code of instrumentPRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234 | 3   |
|---|-----|
| PRCE-NOM9(9)Nominal price instrumentGILT-PRCE9(9)Clean price - 5 decimal placesGILT-ALLIN-PRCE9(9)All in price - 5 decimal placesINSTR-RPT-NAMEX(24)Instrument report nameINSTR-SHRT-NAMEX(14)Instrument short nameICB SECTOR-CDEX(4)ICB Sector code of instrumentPRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(7)Rate of interest (bonds) - 3 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234   | 5   |
| GILT-PRCE9(9)Clean price - 5 decimal placesGILT-ALLIN-PRCE9(9)All in price - 5 decimal placesINSTR-RPT-NAMEX(24)Instrument report nameINSTR-SHRT-NAMEX(14)Instrument short nameICB SECTOR-CDEX(4)ICB Sector code of instrumentPRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(7)Rate of interest (bonds) - 3 decimal placesPIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234   |     |
| GILT-ALLIN-PRCE9(9)All in price - 5 decimal placesINSTR-RPT-NAMEX(24)Instrument report nameINSTR-SHRT-NAMEX(14)Instrument short nameICB SECTOR-CDEX(4)ICB Sector code of instrumentPRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(7)Rate of interest (bonds) - 3 decimal placesPIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234  |     |
| INSTR-RPT-NAMEX(24)Instrument report nameINSTR-SHRT-NAMEX(14)Instrument short nameICB SECTOR-CDEX(4)ICB Sector code of instrumentPRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(7)Rate of interest (bonds) - 3 decimal placesYIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234  |     |
| INSTR-SHRT-NAMEX(14)Instrument short nameICB SECTOR-CDEX(4)ICB Sector code of instrumentPRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(7)Rate of interest (bonds) - 3 decimal placesYIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234   |     |
| ICB SECTOR-CDEX(4)ICB Sector code of instrumentPRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(7)Rate of interest (bonds) - 3 decimal placeYIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234   |     |
| PRCE-FORMATX(1)Price format, C=Cents, P=percentCOUPON-RATE9(7)Rate of interest (bonds) - 3 decimal plaYIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234  |     |
| COUPON-RATE9(7)Rate of interest (bonds) - 3 decimal placeYIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234   |     |
| YIELD-TO-M9(9)Yield to maturity - 5 decimal placesELEC-TRADE-DTE9(8)Electronic trade dateBOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "<br>MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234  |     |
| ELEC-TRADE-DTE 9(8) Electronic trade date   BOARD-IND X(1) Board Field (ALTX Board: A, DCM   Board: D, JSE Overall: J, NAM Overall: N NOVEMBOARD: N   VCM Board: V) BEE-IND X(1)   BEE-IND X(1) Bee Indicator, either ='Y' or = "   MST % FACTOR 9(7) MST % factor, 5 decimals e.g. 12, 1234  | ces |
| BOARD-INDX(1)Board Field (ALTX Board: A, DCM<br>Board: D, JSE Overall: J, NAM Overall: N<br>VCM Board: V)BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234   |     |
| Bee-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 12345   |     |
| VCM Board: V)BEE-INDX(1)MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 1234  |     |
| BEE-INDX(1)Bee Indicator, either ='Y' or = "MST % FACTOR9(7)MST % factor, 5 decimals e.g. 12, 12345   | ١,  |
| MST % FACTOR 9(7) MST % factor, 5 decimals e.g. 12, 1234  |     |
|   |     |
|   | 5 = |
| 1212345   |     |
| EQUITY-DATA-TYPE X(2) Equity Data type  |     |
| ISIN X(12) ISIN of the Instrument   |     |
| CHG-STR-CDE X(2) Charge Structure Code of the Instrume  | nt  |
| FILLER X (12) Spaces  |     |