Add Std Vals for MGN Bistatic Radar and Cassini Orbiter   SCR3-1139.v2

Provenance:

Date: 2008-09-15
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Date: 2008-09-11
Author(s): Richard Chen and Elizabeth Rye (EN)
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Title: Add Std Vals for MGN Bistatic Radar and Cassini Orbiter (SCR3-1139.v1)

Problem:

Ongoing archiving of the Magellan Bistatic Radar and Cassini Orbiter
ISS data requires the addition of several new standard values to
existing keywords. The three affected keywords all have a standard
value type of DYNAMIC which requires PDS approval for changes. This
SCR proposes changing the standard value type of one of the keywords
to SUGGESTED.

Current Urgency:

High, due to imminent close of MGN Bistatic Radar peer review.

Proposed Solution:

The addition of the following standard values to the specified
keywords is requested:

FACILITY_NAME = "VEX RS STANFORD UNIVERSITY ELEMENT"
FACILITY_NAME = "CASSINI IMAGING CENTRAL LABORATORY FOR OPERATIONS"
INSTITUTION_NAME = "SPACE SCIENCE INSTITUTE"
INSTITUTION_NAME = "GERMAN AEROSPACE CENTER"

The Magellan Bistatic Radar team would like to utilize a standard
value of "S" for the BAND_NAME keyword. Although the standard value
type for this keyword is DYNAMIC, the keyword currently has no
standard value list. We therefore request that the standard value
type for this keyword be updated to SUGGESTED (which is more
consistent with the use of this keyword since SCR3-1105) and that a
sample standard value list be created, populated with the items drawn
from the keyword description.

Impact Assessment:

PDS Standards Reference -- no impact

Archive Preparation Guide -- no impact

Proposer's Archive Guide -- no impact

Planetary Science Data Dictionary -- will need to update the standard
value lists for keywords FACILITY_NAME, INSTITUTION_NAME, and
BAND_NAME and the standard value type for BAND_NAME. The updated
element definition objects are attached below.

PDS tools -- no impact

Existing archives -- no impact

Additional Information:

(none)

Requested Changes:

Update the Planetary Science Data Dictionary as follows:

```
PDS_VERSION_ID                  = PDS3
LABEL_REVISION_NOTE             = "2003-09-30, RS:simpson Revision;
2004-03-16, SLA, nix std vals, per RS, to allow other values;
2007-02-16 GEO:SHS Updated desc to permit non-spectral
values, increased max length to 50;
2008-09-15 RS:RAS Updated stdvaltype to SUGGESTED and re-introduced
std val list."

OBJECT                          = ELEMENT_DEFINITION
  ELEMENT_NAME                  = "band_name"
  BL_NAME                       = "bandname"
  DESCRIPTION                   = "

BAND_NAME is the name given to a single band in a multi-band image
or image qube. If the band is a spectral band, BAND_NAME refers to
the associated spectral range; for example, RED, GREEN, BLUE,
415nm, 750nm, 900nm. Examples of names of non-spectral bands
are 'Phase angle', 'Thermal inertia', 'Bolometric albedo', 'Latitude',
'Elevation in meters relative to MOLA'."

  GENERAL_DATA_TYPE             = "CHARACTER"
  MAXIMUM                       = "N/A"
  MINIMUM                       = "N/A"
  MAXIMUM_LENGTH                = "50"
  MINIMUM_LENGTH                = "0"
  STANDARD_VALUE_TYPE           = "SUGGESTED"
  STANDARD_VALUE_SET_DESC       = "N/A"
  KEYWORD_DEFAULT_VALUE         = "N/A"
  UNIT_ID                       = "none"
  SOURCE_NAME                   = "PDS GEO/SSLAVERY"
  FORMATION_RULE_DESC           = "N/A"
```

```
OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "415NM"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = ""
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "750NM"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = ""
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "900NM"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = ""
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "BLUE"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "I"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "BOLOMETRIC ALBEDO"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = ""
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "ELEVATION IN METERS RELATIVE TO MOLA"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = ""
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "GREEN"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "I"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "LATITUDE"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = ""
  OUTPUT_FLAG                   = "Y"
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      END_OBJECT                         = ELEMENT_STANDARD_VALUE

      OBJECT                             = ELEMENT_STANDARD_VALUE
        COLUMN_VALUE                     = "PHASE ANGLE"
        COLUMN_VALUE_TYPE                = "A"
        COLUMN_VALUE_NODE_ID             = ""
        OUTPUT_FLAG                      = "Y"
      END_OBJECT                         = ELEMENT_STANDARD_VALUE

      OBJECT                             = ELEMENT_STANDARD_VALUE
        COLUMN_VALUE                     = "RED"
        COLUMN_VALUE_TYPE                = "A"
        COLUMN_VALUE_NODE_ID             = "I"
        OUTPUT_FLAG                      = "Y"
      END_OBJECT                         = ELEMENT_STANDARD_VALUE

      OBJECT                             = ELEMENT_STANDARD_VALUE
        COLUMN_VALUE                     = "THERMAL INERTIA"
        COLUMN_VALUE_TYPE                = "A"
        COLUMN_VALUE_NODE_ID             = "I"
        OUTPUT_FLAG                      = "Y"
      END_OBJECT                         = ELEMENT_STANDARD_VALUE

      SYSTEM_CLASSIFICATION_ID           = "COMMON"
      GENERAL_CLASSIFICATION_TYPE        = "INSTRUMENT"
      CHANGE_DATE                        = "2008-09-15"
      STATUS_TYPE                        = "APPROVED"
      STANDARD_VALUE_OUTPUT_FLAG         = "Y"
      TEXT_FLAG                          = "N"
      TERSE_NAME                         = "bandname"
      SQL_FORMAT                         = "CHAR(50)"
      BL_SQL_FORMAT                      = "char(50)"
      DISPLAY_FORMAT                     = "JUSTLEFT"
      AVAILABLE_VALUE_TYPE               = "N"
    END_OBJECT                           = ELEMENT_DEFINITION
    END


PDS_VERSION_ID                         = PDS3
LABEL_REVISION_NOTE                    = "2007-10-09 RINGS:MKG Added SETI
INSTITUTE;
2008-09-15 RS:RAS Added VEX RS STANFORD UNIVERSITY ELEMENT;
2008-09-15 IMG:JMD Added CASSINI IMAGING CENTRAL LABORATORY FOR
OPERATIONS"

OBJECT                                 = ELEMENT_DEFINITION
  ELEMENT_NAME                         = "facility_name"
  BL_NAME                              = "facilityname"
  DESCRIPTION                          = "

The facility_name element identifies a department,
laboratory, or subsystem that exists within an institution."

  GENERAL_DATA_TYPE                    = "CHARACTER"
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MAXIMUM                        = "N/A"
MINIMUM                        = "N/A"
MAXIMUM_LENGTH                 = "60"
MINIMUM_LENGTH                 = "N/A"
STANDARD_VALUE_TYPE            = "DYNAMIC"
STANDARD_VALUE_SET_DESC        = ""
KEYWORD_DEFAULT_VALUE          = ""
UNIT_ID                        = "none"
SOURCE_NAME                    = "PDS CN/G. Woodward"
FORMATION_RULE_DESC            = ""
OBJECT                         = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                 = "APPLIED COHERENT TECHNOLOGY
                                  CORPORATION"
  COLUMN_VALUE_TYPE            = "A"
  COLUMN_VALUE_NODE_ID         = "U"
  OUTPUT_FLAG                  = "Y"
END_OBJECT                     = ELEMENT_STANDARD_VALUE

OBJECT                         = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                 = "APPLIED PHYSICS LAB"
  COLUMN_VALUE_TYPE            = "A"
  COLUMN_VALUE_NODE_ID         = "U"
  OUTPUT_FLAG                  = "Y"
END_OBJECT                     = ELEMENT_STANDARD_VALUE

OBJECT                         = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                 = "ATMOSPHERES NODE"
  COLUMN_VALUE_TYPE            = "A"
  COLUMN_VALUE_NODE_ID         = "A"
  OUTPUT_FLAG                  = "Y"
END_OBJECT                     = ELEMENT_STANDARD_VALUE

OBJECT                         = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                 = "BRANCH OF ASTROGEOLOGY"
  COLUMN_VALUE_TYPE            = "A"
  COLUMN_VALUE_NODE_ID         = "I"
  OUTPUT_FLAG                  = "Y"
END_OBJECT                     = ELEMENT_STANDARD_VALUE

OBJECT                         = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                 = "CASSINI IMAGING CENTRAL
                                  LABORATORY FOR OPERATIONS"
  COLUMN_VALUE_TYPE            = "A"
  COLUMN_VALUE_NODE_ID         = "I"
  OUTPUT_FLAG                  = "Y"
END_OBJECT                     = ELEMENT_STANDARD_VALUE

OBJECT                         = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                 = "CENTER FOR SPACE RESEARCH"
  COLUMN_VALUE_TYPE            = "A"
  COLUMN_VALUE_NODE_ID         = ""
  OUTPUT_FLAG                  = "Y"
END_OBJECT                     = ELEMENT_STANDARD_VALUE
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OBJECT                            = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                    = "DEPARTMENT OF ASTRONOMY"
  COLUMN_VALUE_TYPE               = "A"
  COLUMN_VALUE_NODE_ID            = "U"
  OUTPUT_FLAG                     = "Y"
END_OBJECT                        = ELEMENT_STANDARD_VALUE

OBJECT                            = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                    = "DEPARTMENT OF ATMOSPHERIC
                                     SCIENCES"
  COLUMN_VALUE_TYPE               = ""
  COLUMN_VALUE_NODE_ID            = ""
  OUTPUT_FLAG                     = "Y"
END_OBJECT                        = ELEMENT_STANDARD_VALUE

OBJECT                            = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                    = "EARTH AND PLANETARY REMOTE
                                     SENSING LABORATORY"
  COLUMN_VALUE_TYPE               = ""
  COLUMN_VALUE_NODE_ID            = ""
  OUTPUT_FLAG                     = "Y"
END_OBJECT                        = ELEMENT_STANDARD_VALUE

OBJECT                            = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                    = "GEOPHYSICS AND PLANETARY PHYSICS"
  COLUMN_VALUE_TYPE               = ""
  COLUMN_VALUE_NODE_ID            = ""
  OUTPUT_FLAG                     = "Y"
END_OBJECT                        = ELEMENT_STANDARD_VALUE

OBJECT                            = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                    = "HERZBERG INSTITUTE OF
                                     ASTROPHYSICS"
  COLUMN_VALUE_TYPE               = ""
  COLUMN_VALUE_NODE_ID            = ""
  OUTPUT_FLAG                     = "Y"
END_OBJECT                        = ELEMENT_STANDARD_VALUE

OBJECT                            = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                    = "KOSMOCHEMIE"
  COLUMN_VALUE_TYPE               = "A"
  COLUMN_VALUE_NODE_ID            = "U"
  OUTPUT_FLAG                     = "Y"
END_OBJECT                        = ELEMENT_STANDARD_VALUE

OBJECT                            = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                    = "LABORATORY FOR TERRESTRIAL
                                     PHYSICS"
  COLUMN_VALUE_TYPE               = ""
  COLUMN_VALUE_NODE_ID            = ""
  OUTPUT_FLAG                     = "Y"
END_OBJECT                        = ELEMENT_STANDARD_VALUE

OBJECT                            = ELEMENT_STANDARD_VALUE
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    COLUMN_VALUE                        = "LUNAR AND PLANETARY LABORATORY"
    COLUMN_VALUE_TYPE                   = "A"
    COLUMN_VALUE_NODE_ID                = "U"
    OUTPUT_FLAG                         = "Y"
END_OBJECT                              = ELEMENT_STANDARD_VALUE

OBJECT                                  = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                        = "MARS SPACE FLIGHT FACILITY"
    COLUMN_VALUE_TYPE                   = "A"
    COLUMN_VALUE_NODE_ID                = "U"
    OUTPUT_FLAG                         = "Y"
END_OBJECT                              = ELEMENT_STANDARD_VALUE

OBJECT                                  = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                        = "MGS RS REMOTE MISSION SUPPORT
                                           AREA"
    COLUMN_VALUE_TYPE                   = ""
    COLUMN_VALUE_NODE_ID                = ""
    OUTPUT_FLAG                         = ""
END_OBJECT                              = ELEMENT_STANDARD_VALUE

OBJECT                                  = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                        = "MULTIMISSION IMAGE PROCESSING
    SUBSYSTEM"
    COLUMN_VALUE_TYPE                   = ""
    COLUMN_VALUE_NODE_ID                = ""
    OUTPUT_FLAG                         = "Y"
END_OBJECT                              = ELEMENT_STANDARD_VALUE

OBJECT                                  = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                        = "NAVIGATION ANCILLARY INFORMATION
                                           FACILITY"
    COLUMN_VALUE_TYPE                   = ""
    COLUMN_VALUE_NODE_ID                = ""
    OUTPUT_FLAG                         = "Y"
END_OBJECT                              = ELEMENT_STANDARD_VALUE

OBJECT                                  = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                        = "PDS DATA DISTRIBUTION LABORATORY"
    COLUMN_VALUE_TYPE                   = ""
    COLUMN_VALUE_NODE_ID                = ""
    OUTPUT_FLAG                         = "Y"
END_OBJECT                              = ELEMENT_STANDARD_VALUE

OBJECT                                  = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                        = "PDS GEOSCIENCES NODE"
    COLUMN_VALUE_TYPE                   = "A"
    COLUMN_VALUE_NODE_ID                = "U"
    OUTPUT_FLAG                         = "Y"
END_OBJECT                              = ELEMENT_STANDARD_VALUE

OBJECT                                  = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                        = "PLANETARY DATA SYSTEM"
    COLUMN_VALUE_TYPE                   = ""
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      COLUMN_VALUE_NODE_ID            = ""
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "RADIO SCIENCE SYSTEMS GROUP"
      COLUMN_VALUE_TYPE               = "A"
      COLUMN_VALUE_NODE_ID            = "U"
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "SETI INSTITUTE"
      COLUMN_VALUE_TYPE               = ""
      COLUMN_VALUE_NODE_ID            = ""
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "SPACE SCIENCE LABORATORY"
      COLUMN_VALUE_TYPE               = ""
      COLUMN_VALUE_NODE_ID            = ""
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "TES OPERATIONS FACILITY"
      COLUMN_VALUE_TYPE               = "A"
      COLUMN_VALUE_NODE_ID            = "U"
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "THE BLACKETT LABORATORY"
      COLUMN_VALUE_TYPE               = ""
      COLUMN_VALUE_NODE_ID            = ""
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "VEX RS STANFORD UNIVERSITY
                                         ELEMENT"
      COLUMN_VALUE_TYPE               = "A"
      COLUMN_VALUE_NODE_ID            = ""
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    SYSTEM_CLASSIFICATION_ID          = "COMMON"
    GENERAL_CLASSIFICATION_TYPE       = "PERS"
    CHANGE_DATE                       = "2008-09-15"
    STATUS_TYPE                       = "APPROVED"
    STANDARD_VALUE_OUTPUT_FLAG        = "Y"
    TEXT_FLAG                         = "N"
    TERSE_NAME                        = "NULL"
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    SQL_FORMAT                    = "CHAR(60)"
    BL_SQL_FORMAT                 = "char(60)"
    DISPLAY_FORMAT                = "JUSTLEFT"
    AVAILABLE_VALUE_TYPE          = "N"
END_OBJECT                        = ELEMENT_DEFINITION
END


PDS_VERSION_ID                    = PDS3
LABEL_REVISION_NOTE               = "2007-10-09 RINGS:MKG Added SETI
INSTITUTE;
2008-09-15 IMG:JMD Added GERMAN AEROSPACE CENTER and SPACE SCIENCE
INSTITUTE"

OBJECT                            = ELEMENT_DEFINITION
    ELEMENT_NAME                  = "institution_name"
    BL_NAME                       = "instnname"
    DESCRIPTION                   = "

The institution_name element identifies a university,
research center, or NASA center."

    GENERAL_DATA_TYPE             = "CHARACTER"
    MAXIMUM                       = "N/A"
    MINIMUM                       = "N/A"
    MAXIMUM_LENGTH                = "60"
    MINIMUM_LENGTH                = "N/A"
    STANDARD_VALUE_TYPE           = "DYNAMIC"
    STANDARD_VALUE_SET_DESC       = ""
    KEYWORD_DEFAULT_VALUE         = ""
    UNIT_ID                       = "none"
    SOURCE_NAME                   = "PDS CN/G. Woodward"
    FORMATION_RULE_DESC           = ""
    OBJECT                        = ELEMENT_STANDARD_VALUE
        COLUMN_VALUE              = "APPLIED COHERENT TECHNOLOGY"
        COLUMN_VALUE_TYPE         = "A"
        COLUMN_VALUE_NODE_ID      = "U"
        OUTPUT_FLAG               = "Y"
    END_OBJECT                    = ELEMENT_STANDARD_VALUE

    OBJECT                        = ELEMENT_STANDARD_VALUE
        COLUMN_VALUE              = "ARIZONA STATE UNIVERSITY"
        COLUMN_VALUE_TYPE         = "A"
        COLUMN_VALUE_NODE_ID      = "C"
        OUTPUT_FLAG               = "Y"
    END_OBJECT                    = ELEMENT_STANDARD_VALUE

    OBJECT                        = ELEMENT_STANDARD_VALUE
        COLUMN_VALUE              = "AT&T BELL LABORATORIES"
        COLUMN_VALUE_TYPE         = "A"
        COLUMN_VALUE_NODE_ID      = "U"
        OUTPUT_FLAG               = "Y"
    END_OBJECT                    = ELEMENT_STANDARD_VALUE
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OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "BOSTON UNIVERSITY"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "BROWN UNIVERSITY"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "CALIFORNIA INSTITUTE OF
                                       TECHNOLOGY"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "U"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "CORNELL UNIVERSITY"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "DECEASED"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "DENISON UNIVERSITY"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "GEORGIA INSTITUTE OF TECHNOLOGY"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "GERMAN AEROSPACE CENTER"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "I"
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    OUTPUT_FLAG                      = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "HERZBERG INSTITUTE OF
                                        ASTROPHYSICS"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "HONEYBEE ROBOTICS"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "IMPERIAL COLLEGE"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "INSTITUTE FOR ASTRONOMY"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "C"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "ISTITUTO NAZIONALE DI
                                        ASTROFISICA"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "JET PROPULSION LABORATORY"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "IN"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "JOHNS HOPKINS UNIVERSITY"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "C"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE
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OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "JOHNS HOPKINS UNIVERSITY APPLIED
                                    PHYSICS LABORATORY"
   COLUMN_VALUE_TYPE             = "A"
   COLUMN_VALUE_NODE_ID          = "U"
   OUTPUT_FLAG                   = "Y"
END_OBJECT                       = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "KITT PEAK NATIONAL OBSERVATORY"
   COLUMN_VALUE_TYPE             = "A"
   COLUMN_VALUE_NODE_ID          = "C"
   OUTPUT_FLAG                   = "Y"
END_OBJECT                       = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "KONKOLY OBSERVATORY OF THE
                                    HUNGARIAN ACADEMY OF SCIENCE"
   COLUMN_VALUE_TYPE             = "A"
   COLUMN_VALUE_NODE_ID          = "C"
   OUTPUT_FLAG                   = "Y"
END_OBJECT                       = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "LOS ALAMOS NATIONAL LABORATORY"
   COLUMN_VALUE_TYPE             = "A"
   COLUMN_VALUE_NODE_ID          = "C"
   OUTPUT_FLAG                   = "Y"
END_OBJECT                       = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "LUNAR AND PLANETARY INSTITUTE"
   COLUMN_VALUE_TYPE             = "A"
   COLUMN_VALUE_NODE_ID          = "C"
   OUTPUT_FLAG                   = "Y"
END_OBJECT                       = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "MALIN SPACE SCIENCE SYSTEMS"
   COLUMN_VALUE_TYPE             = "A"
   COLUMN_VALUE_NODE_ID          = "U"
   OUTPUT_FLAG                   = "Y"
END_OBJECT                       = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "MASSACHUSETTS INSTITUTE OF
   TECHNOLOGY"
   COLUMN_VALUE_TYPE             = "A"
   COLUMN_VALUE_NODE_ID          = "F"
   OUTPUT_FLAG                   = "Y"
END_OBJECT                       = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
   COLUMN_VALUE                  = "MAX PLANCK INSTITUTE"
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      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "U"
      OUTPUT_FLAG                      = "Y"
   END_OBJECT                          = ELEMENT_STANDARD_VALUE

   OBJECT                              = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                     = "MAX-PLANCK-INSTITUT FUR
                                          AERONOMIE"
      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "U"
      OUTPUT_FLAG                      = "Y"
   END_OBJECT                          = ELEMENT_STANDARD_VALUE

   OBJECT                              = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                     = "N/A"
      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "C"
      OUTPUT_FLAG                      = "Y"
   END_OBJECT                          = ELEMENT_STANDARD_VALUE

   OBJECT                              = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                     = "NASA HEADQUARTERS"
      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "C"
      OUTPUT_FLAG                      = "Y"
   END_OBJECT                          = ELEMENT_STANDARD_VALUE

   OBJECT                              = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                     = "NASA/AMES RESEARCH CENTER"
      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "C"
      OUTPUT_FLAG                      = "Y"
   END_OBJECT                          = ELEMENT_STANDARD_VALUE

   OBJECT                              = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                     = "NASA/GODDARD INSTITUTE FOR SPACE
                                          STUDIES"
      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "C"
      OUTPUT_FLAG                      = "Y"
   END_OBJECT                          = ELEMENT_STANDARD_VALUE

   OBJECT                              = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                     = "NASA/GODDARD SPACE FLIGHT CENTER"
      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "C"
      OUTPUT_FLAG                      = "Y"
   END_OBJECT                          = ELEMENT_STANDARD_VALUE

   OBJECT                              = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                     = "NASA/JOHNSON SPACE CENTER"
      COLUMN_VALUE_TYPE                = "A"
      COLUMN_VALUE_NODE_ID             = "C"
      OUTPUT_FLAG                      = "Y"
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        END_OBJECT                      = ELEMENT_STANDARD_VALUE

        OBJECT                          = ELEMENT_STANDARD_VALUE
          COLUMN_VALUE                  = "NATIONAL AERONAUTICS SPACE
                                           MUSEUM"
          COLUMN_VALUE_TYPE             = "A"
          COLUMN_VALUE_NODE_ID          = "C"
          OUTPUT_FLAG                   = "Y"
        END_OBJECT                      = ELEMENT_STANDARD_VALUE

        OBJECT                          = ELEMENT_STANDARD_VALUE
          COLUMN_VALUE                  = "NATIONAL SPACE SCIENCE DATA
                                           CENTER"
          COLUMN_VALUE_TYPE             = "A"
          COLUMN_VALUE_NODE_ID          = "C"
          OUTPUT_FLAG                   = "Y"
        END_OBJECT                      = ELEMENT_STANDARD_VALUE

        OBJECT                          = ELEMENT_STANDARD_VALUE
          COLUMN_VALUE                  = "NEW MEXICO STATE UNIVERSITY"
          COLUMN_VALUE_TYPE             = "A"
          COLUMN_VALUE_NODE_ID          = "C"
          OUTPUT_FLAG                   = "Y"
        END_OBJECT                      = ELEMENT_STANDARD_VALUE

        OBJECT                          = ELEMENT_STANDARD_VALUE
          COLUMN_VALUE                  = "NORTHWESTERN UNIVERSITY"
          COLUMN_VALUE_TYPE             = "A"
          COLUMN_VALUE_NODE_ID          = "U"
          OUTPUT_FLAG                   = "Y"
        END_OBJECT                      = ELEMENT_STANDARD_VALUE

        OBJECT                          = ELEMENT_STANDARD_VALUE
          COLUMN_VALUE                  = "PLANETARY SCIENCE INSTITUTE"
          COLUMN_VALUE_TYPE             = "A"
          COLUMN_VALUE_NODE_ID          = "C"
          OUTPUT_FLAG                   = "Y"
        END_OBJECT                      = ELEMENT_STANDARD_VALUE

        OBJECT                          = ELEMENT_STANDARD_VALUE
          COLUMN_VALUE                  = "RADIOPHYSICS INCORPORATED"
          COLUMN_VALUE_TYPE             = "A"
          COLUMN_VALUE_NODE_ID          = "C"
          OUTPUT_FLAG                   = "Y"
        END_OBJECT                      = ELEMENT_STANDARD_VALUE

        OBJECT                          = ELEMENT_STANDARD_VALUE
          COLUMN_VALUE                  = "RUSSIAN INSTITUTE OF SPACE
                                           RESEARCH"
          COLUMN_VALUE_TYPE             = "A"
          COLUMN_VALUE_NODE_ID          = "U"
          OUTPUT_FLAG                   = "Y"
        END_OBJECT                      = ELEMENT_STANDARD_VALUE
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OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "SAN JOSE STATE UNIVERSITY"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "U"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "SCIENCE APPLICATIONS
                                   INTERNATIONAL CORP"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "U"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "SETI INSTITUTE"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "U"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "SMITHSONIAN ASTROPHYSICAL
                                   OBSERVATORY"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "C"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "SMITHSONIAN INSTITUTE OF
                                   TECHNOLOGY"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "C"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "SOUTHWEST RESEARCH INSTITUTE"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "C"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "SPACE SCIENCE INSTITUTE"
  COLUMN_VALUE_TYPE             = "A"
  COLUMN_VALUE_NODE_ID          = "I"
  OUTPUT_FLAG                   = "Y"
END_OBJECT                      = ELEMENT_STANDARD_VALUE

OBJECT                          = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                  = "STANFORD UNIVERSITY"
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  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "C"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "STERLING CORPORATION"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "C"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "TEXAS A & M UNIVERSITY"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "C"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "UNITED STATES GEOLOGICAL SURVEY"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "R"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "UNIVERSITA DEGLI STUDI DI PAVIA"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "UNIVERSITA' DI ROMA LA SAPIENZA"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "UNIVERSITAT BONN"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE

OBJECT                               = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                       = "UNIVERSITAT KIEL"
  COLUMN_VALUE_TYPE                  = "A"
  COLUMN_VALUE_NODE_ID               = "U"
  OUTPUT_FLAG                        = "Y"
END_OBJECT                           = ELEMENT_STANDARD_VALUE
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OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF ARIZONA"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF CALIFORNIA,
                                       BERKELEY"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "U"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF CALIFORNIA, LOS
                                       ANGELES"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF CHICAGO"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF COLORADO"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "A"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF FLORIDA"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "C"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF HAWAII"
  COLUMN_VALUE_TYPE                 = "A"
  COLUMN_VALUE_NODE_ID              = "I"
  OUTPUT_FLAG                       = "Y"
END_OBJECT                          = ELEMENT_STANDARD_VALUE

OBJECT                              = ELEMENT_STANDARD_VALUE
  COLUMN_VALUE                      = "UNIVERSITY OF IOWA"
  COLUMN_VALUE_TYPE                 = "A"
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    COLUMN_VALUE_NODE_ID                = "F"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                       = "UNIVERSITY OF KANSAS"
    COLUMN_VALUE_TYPE                  = "A"
    COLUMN_VALUE_NODE_ID                = "F"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                       = "UNIVERSITY OF MAINZ"
    COLUMN_VALUE_TYPE                  = "A"
    COLUMN_VALUE_NODE_ID                = "U"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                       = "UNIVERSITY OF MARYLAND"
    COLUMN_VALUE_TYPE                  = "A"
    COLUMN_VALUE_NODE_ID                = "C"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                       = "UNIVERSITY OF NEW MEXICO"
    COLUMN_VALUE_TYPE                  = "A"
    COLUMN_VALUE_NODE_ID                = "C"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                       = "UNIVERSITY OF VIRGINIA"
    COLUMN_VALUE_TYPE                  = "A"
    COLUMN_VALUE_NODE_ID                = "C"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                       = "UNIVERSITY OF WASHINGTON"
    COLUMN_VALUE_TYPE                  = "A"
    COLUMN_VALUE_NODE_ID                = "A"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
    COLUMN_VALUE                       = "UNIVERSITY OF WISCONSIN"
    COLUMN_VALUE_TYPE                  = "A"
    COLUMN_VALUE_NODE_ID                = "C"
    OUTPUT_FLAG                         = "Y"
  END_OBJECT                           = ELEMENT_STANDARD_VALUE

  OBJECT                               = ELEMENT_STANDARD_VALUE
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      COLUMN_VALUE                    = "UNK"
      COLUMN_VALUE_TYPE               = "A"
      COLUMN_VALUE_NODE_ID            = "C"
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "WASHINGTON UNIVERSITY"
      COLUMN_VALUE_TYPE               = "A"
      COLUMN_VALUE_NODE_ID            = "I"
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    OBJECT                            = ELEMENT_STANDARD_VALUE
      COLUMN_VALUE                    = "WELLESLEY COLLEGE"
      COLUMN_VALUE_TYPE               = "A"
      COLUMN_VALUE_NODE_ID            = "C"
      OUTPUT_FLAG                     = "Y"
    END_OBJECT                        = ELEMENT_STANDARD_VALUE

    SYSTEM_CLASSIFICATION_ID          = "COMMON"
    GENERAL_CLASSIFICATION_TYPE       = "PERS"
    CHANGE_DATE                       = "2008-09-15"
    STATUS_TYPE                       = "APPROVED"
    STANDARD_VALUE_OUTPUT_FLAG        = "Y"
    TEXT_FLAG                         = "N"
    TERSE_NAME                        = "NULL"
    SQL_FORMAT                        = "CHAR(60)"
    BL_SQL_FORMAT                     = "char(60)"
    DISPLAY_FORMAT                    = "JUSTLEFT"
    AVAILABLE_VALUE_TYPE              = "N"
  END_OBJECT                          = ELEMENT_DEFINITION
  END
```