

ABOUT THE APRIL 2011 CRSP/COMPUSTAT MERGED DATABASE

The cut date for these release notes is April 9, 2011. This shipment includes the following version of the CRSP/Compustat Merged Database:

- CMZ201104 - the CCM format database using Compustat's Xpressfeed delivery.

All CRSP/Compustat Merged Database media are shipped on DVDs.

DATABASE CHARACTERISTICS

The following table summarizes general characteristics of the CCM database.

Attribute	CCM Format Database (new)
Source	Compustat Xpressfeed
Volume Label	CMZyyyyymm
Size	7.19 GB
Delivery Media	DVD
CRSPAccess version	3.1 and higher – ts_print ccm_print
CRSPSift Version (Windows only)	Yes – all currently supported versions.
SASECRSP Engine	Coming soon
C	Yes – CA3.1 and higher
Fortran-95	Yes – CA3.1 and higher
Number of Data Items	Over 4000 quarterly & annual data items

PROGRAMMERS

C-programming is supported with all CRSPAccess versions. New C sample programs are included beginning with the CRSPAccess 3.1 release for use with the Xpressfeed data.

FORTRAN-95 programs are now supported in the newly released CRSPAccess Version 3.14. Please review the CRSPAccess Utilities and Program Libraries Release Notes for changes and usage.

The Release Notes and Programmer's Guide can be accessed online at:

<http://www.crsp.ChicagoBooth.edu/documentation>.

SASECRSP engine support for Xpressfeed data will be available in a future release by SAS.

PARAMETERS

CMZ 201104	
Total Compustat Records	40377
Total GVKEY Companies	38179
Total GVKEYX Indexes	2198
Total GVKEY/IID Securities	45594
Total CRSP Securities Linked	25152
Total GVKEYs in Link	37117
Total Link Records	83806
Total Link Records with a Link to CRSP	29359
Database Size	7.23 GB

CALENDARS

The CCM database utilizes the CRSP stock calendars to align properly with CRSP data. Data in the CRSP daily Stock (and Indices) file use daily and annual calendars. Data in the monthly files use monthly, quarterly and annual calendars.

Calendar	Date Range	Date Index Range
Daily trading calendar	19251231-20110408	1-22597
Monthly trading calendar	19251231-20151231	1-1081
Annual trading calendar	19251231-20121230	1-88
Quarterly trading calendar	19251231-20121230	1-349
Semi-Annual trading calendar	19251231-20121230	1-175
Weekly trading calendar	19260102-20110408	1-4449

NEW ITEMS IN CCM

The following are new data items added this month. Note that new Compustat data items or new keyset combinations of existing items have been routinely added to the CCM version of the database.

MARCH AND APRIL 2011

New Keyset Combinations for Existing Data Code Items

ITEM MNEMONIC	ITEM NAME	NEW KEYSSET, TAG, DESCRIPTION
AUL3_DC	Assets Level3 (Unobservable) Data Code	44, BNK, Bank Format, Consolidated Information, Standardized Presentation
MMASPZNQ_FN	Zn Price (US\$ per lb) Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
ORFM_FN	Fuel Margin (actual \$ per gal) Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
SETEPS12_DC	Settlement (Litigation/Insurance) Basic EPS Effect 12MM Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXBCOFY_DC	Exces Benefit of Stock Options – Cash Flow Financing Data Code	7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
UAFUDCB	Allowance For Funds Used During Construction – Borrowed Funds Portion	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
UAFUDCB12	Allowance For Funds Used During Construction – Borrowed Funds Portion 12MM	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
UAFUDCBQ	Allowance For Funds Used During Construction – Borrowed Funds Portion QTR	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
UAFUDCBY	Allowance For Funds Used During Construction – Borrowed Funds Portion YTD	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
UNIBMIQ	Net Income Before Minority Interest - Qtr	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
UNIBMIQ_DC	Net Income Before Minority Interest Data Code - Qtr	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
UNIBMIY	Net Income Before Minority Interest - YTD	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
UNIBMIY_DC	Net Income Before Minority Interest Data Code - YTD	5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation

FEBRUARY 2011

The February data cut contained Capital IQ Compustat's new content to accommodate changes in reporting for FASB 160 and IAS 27. Some Balance Sheet and Income Statement items related to Minority Interest were renamed, and new items were added.

From Capital IQ Compustat's letter sent to subscribers in January:

“FASB 160 aligns the reporting of Noncontrolling Interests in subsidiaries with the requirements in IAS 27. Previously, entities applying international financial reporting standards (IFRS) reported Noncontrolling Interests as equity, while entities applying U.S. generally accepted accounting principles (GAAP) reported those interests as liabilities or in the mezzanine section between liabilities and equity. Different adoption timeframes exist for U.S., Canadian and International companies. Any calculations that are currently using MIB and MIBQ by your firm should be reviewed to determine whether or not those calculations should change. A number of data items will also undergo name changes and a complete list will be available on the Compustat Resources site – the Beta Resources section.”

The following tables include the item name changes and the new data items with their keysets. Two new keysets are also introduced in the CCM database in order to support these new items.

NEW KEYSSETS

KEYSET	TAG	KEYSET COMPONENTS	KEYSET DESCRIPTION
9	BSTD1	CONSOL=C DATAFMT=STD INDFMT=BANK POPSRC=D	Bank Format, Consolidated Information, Standardized Presentation, Rank 1
42	BASTD1	CONSOL=C DATAFMT=AVG_STD INDFMT=BANK POPSRC=D	Bank Format, Consolidated Information, Average Standardized Presentation, Rank 1

NAME CHANGES

The following are data items with changes in the full name field.

ITEM NAME	NEW NAME	OLD NAME
CITOTAL	Comprehensive Income - Parent	Comprehensive Income - Total
CITOTALQ	Comprehensive Income - Parent	Comprehensive Income - Total
CITOTALQ_DC	Comprehensive Income - Parent Data Code	Comprehensive Income - Total Data Code
CITOTALQ_FN	Comprehensive Income - Parent Footnote	Comprehensive Income - Total Footnote
CITOTALSA	Comprehensive Income - Parent	Comprehensive Income - Total
CITOTALSA_DC	Comprehensive Income - Parent Data Code	Comprehensive Income - Total Data Code
CITOTALY	Comprehensive Income - Parent	Comprehensive Income - Total
CITOTALY_DC	Comprehensive Income - Parent Data Code	Comprehensive Income - Total Data Code
CITOTALY_FN	Comprehensive Income - Parent Footnote	Comprehensive Income - Total Footnote
LSEQ	Liabilities and Stockholders Equity - Total	Liabilities and Shareholders' Equity - Total
LSEQ_DC	Liabilities and Stockholders Equity - Total Data Code	Liabilities and Shareholders Equity - Total Data Code
LSEQ_FN1	Liabilities and Stockholders Equity - Total Footnote	Liabilities and Shareholders' Equity - Total Footnote
LTMIBQ	Liabilities - Total and Noncontrolling Interest	Liabilities - Total and Minority Interest
MIB	Noncontrolling Interest (Balance Sheet)	Minority Interest (Balance Sheet)
MIB_DC	Noncontrolling Interest (Balance Sheet) Data Code	Minority Interest (Balance Sheet) Data Code
MIBQ	Noncontrolling Interest - Redeemable - Balance Sheet	Minority Interest - Balance Sheet
MIBQ_DC	Noncontrolling Interest - Redeemable - Balance Sheet Data Code	Minority Interest (Balance Sheet) Data Code
MII	Noncontrolling Interest (Income Account)	Minority Interest (Income Account)
MII_DC	Noncontrolling Interest (Income Account) Data Code	Minority Interest (Income Account) Data Code
MIIQ	Noncontrolling Interest - Income Account	Minority Interest - Income Account
MIIQ_DC	Noncontrolling Interest - Income Account Data Code	Minority Interest - Income Account Data Code
MIIISA	Noncontrolling Interest - Income Account	Minority Interest - Income Account
MIIISA_DC	Noncontrolling Interest - Income Account Data Code	Minority Interest - Income Account Data Code
MIIY	Noncontrolling Interest - Income Account	Minority Interest - Income Account
MIIY_DC	Noncontrolling Interest - Income Account Data Code	Minority Interest - Income Account Data Code
SEQ	Stockholders Equity - Parent	Stockholders' Equity - Total
SEQ_DC	Stockholders Equity - Parent Data Code	Stockholders' Equity - Total Data Code
SEQQ	Stockholders Equity - Parent - Index Fundamental - Quarterly	Shareholders' Equity - Total
SEQQ_DC	Stockholders Equity - Parent Data Code	Shareholders' Equity - Parent Data Code
UMII12	Noncontrolling Interest (Income Account) - 12 Months Moving	Minority Interest (Income Account) - 12 Months Moving
UMII12_DC	Noncontrolling Interest (Income Account) - 12 Months Moving Data Code	Minority Interest (Income Account) - 12 Months Moving Data Code
UNIAMI	Net Income before Extraordinary Items and after Noncontrolling Interest	Net Income before Extraordinary Items and after Minority Interest
UNIAMI12	Net Income before Extraordinary Items And After Noncontrolling Interest - 12-Months Moving	Net Income before Extraordinary Items And After Minority Interest - 12-Months Moving
UNIAMI12_FN	Net Income before Extraordinary Items And After Noncontrolling Interest - 12-Months Moving Footnote	Net Income before Extraordinary Items And After Minority Interest - 12-Months Moving Footnote
UNIAMIQ	Net Income before Extraordinary Items After Noncontrolling Interest	Net Income before Extraordinary Items After Minority Interest

ITEM NAME	NEW NAME	OLD NAME
UNIAMIQ_DC	Net Income before Extraordinary Items After Noncontrolling Interest Data Code	Net Income before Extraordinary Items After Minority Interest Data Code
UNIAMIQ_FN	Net Income before Extraordinary Items After Noncontrolling Interest - Utility Footnote	Net Income before Extraordinary Items After Minority Interest - Utility Footnote
UNIAMISA	Net Income before Extraordinary Items After Noncontrolling Interest - Utility	Net Income before Extraordinary Items After Minority Interest - Utility
UNIAMISA_DC	Net Income before Extraordinary Items After Noncontrolling Interest - Utility Data Code	Net Income before Extraordinary Items After Minority Interest - Utility Data Code
UNIAMIY	Net Income before Extraordinary Items After Noncontrolling Interest - Utility	Net Income before Extraordinary Items After Minority Interest - Utility
UNIAMIY_DC	Net Income before Extraordinary Items After Noncontrolling Interest - Utility Data Code	Net Income before Extraordinary Items After Minority Interest - Utility Data Code
UNIAMIY_FN	Net Income before Extraordinary Items After Noncontrolling Interest - Utility Footnote	Net Income before Extraordinary Items After Minority Interest - Utility Footnote
UNIBMII	Net Income Before Noncontrolling Interest	Net Income Before Minority Interest
UNIBMII_FN	Net Income Before Noncontrolling Interest - Footnote	Net Income Before Minority Interest - Footnote

New Keyset Combinations for Existing Data Code Items

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION
ACCTCHG	Adoption of Accounting Changes	9, BSTD1, Bank Format, Consolidated Information, Standardized Presentation, Rank 1
		14, STD1, Industrial Format, Consolidated Information, Standardized Presentation, Rank 1
		16, FS1, Financial Services Format, Consolidated Information, Standardized Presentation, Rank 1
		17, FS2, Financial Services Format, Consolidated Information, Standardized Presentation, Rank 2
		20, PFA1, Industrial Format, Pre-FASB Reporting, Standardized Presentation, Rank 1
		25, STD2, Industrial Format, Consolidated Information, Standardized Presentation, Rank 2
		26, STD3, Industrial Format, Consolidated Information, Standardized Presentation, Rank 3
		27, STD4, Industrial Format, Consolidated Information, Standardized Presentation, Rank 4
		29, PFA2, Industrial Format, Pre-FASB Reporting, Standardized Presentation, Rank 2
		42, BASTD1, Bank Format, Consolidated Information, Average Standardized Presentation, Rank 1

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION
ACCTCHGQ	Adoption of Accounting Changes	9, BSTD1, Bank Format, Consolidated Information, Standardized Presentation, Rank 1
		14, STD1, Industrial Format, Consolidated Information, Standardized Presentation, Rank 1
		20, PFA1, Industrial Format, Pre-FASB Reporting, Standardized Presentation, Rank 1
		25, STD2, Industrial Format, Consolidated Information, Standardized Presentation, Rank 2
		26, STD3, Industrial Format, Consolidated Information, Standardized Presentation, Rank 3
		27, STD4, Industrial Format, Consolidated Information, Standardized Presentation, Rank 4
		29, PFA2, Industrial Format, Pre-FASB Reporting, Standardized Presentation, Rank 2
		30, PFA3, Industrial Format, Pre-FASB Reporting, Standardized Presentation, Rank 3
		42, BASTD1, Bank Format, Consolidated Information, Average Standardized Presentation, Rank 1
AJEXM	Adjustment Factor (Company)/Cumulative by Ex-Date/ Monthly	0, Null Keyset, no variations using secondary keys, Indices
BKVLPS	Book Value Per Share	0, Null Keyset, no variations using secondary keys, Indices
CI	Comprehensive Income - Total	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
CIMII	Comprehensive Income - Noncontrolling Interest	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
CIMIQ	Comprehensive Income - Noncontrolling Interest	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
CIMIQ_DC	Comprehensive Income - Noncontrolling Interest Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
CIMIISA	Comprehensive Income - Noncontrolling Interest	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
CIMIISA_DC	Comprehensive Income - Noncontrolling Interest Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
CIMIY	Comprehensive Income - Noncontrolling Interest	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION
CIMIIY_DC	Comprehensive Income - Noncontrolling Interest Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CIMII_FN	Comprehensive Income - Noncontrolling Interest - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CIQ	Comprehensive Income - Total	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
CIQ_DC	Comprehensive Income - Total Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
CISA	Comprehensive Income - Total	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
CISA_DC	Comprehensive Income - Total Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
CIY	Comprehensive Income - Total	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
CIY_DC	Comprehensive Income - Total Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
CI_DC	Comprehensive Income - Total - Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CI_FN	Comprehensive Income - Total - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CSHTRM	Trading Volume/Monthly	0, Null Keyset, no variations using secondary keys, Indices
DVRATE	Dividend Rate/Monthly	0, Null Keyset, no variations using secondary keys, Indices
EPSX12	Earnings Per Share (Basic)/Excluding Extraordinary Items/12 Months Moving	0, Null Keyset, no variations using secondary keys, Indices
FYRQ	Fiscal Year-end Month/Quarterly	9, BSTD1, Bank Format, Consolidated Information, Standardized Presentation, Rank 1
		25, STD2, Industrial Format, Consolidated Information, Standardized Presentation, Rank 2
		26, STD3, Industrial Format, Consolidated Information, Standardized Presentation, Rank 3
		27, STD4, Industrial Format, Consolidated Information, Standardized Presentation, Rank 4
		29, PFA2, Industrial Format, Pre-FASB Reporting, Standardized Presentation, Rank 2
		30, PFA3, Industrial Format, Pre-FASB Reporting, Standardized Presentation, Rank 3
		42, BASTD1, Bank Format, Consolidated Information, Average Standardized Presentation, Rank 1

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION
IBMII	Income before Extraordinary Items and Noncontrolling Interests	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		12, SUPP, Industrial Format, Pre-FASB Reporting, Standardized Summary Data from the Latest Annual Filing
		15, FSFO, Financial Services Format, Pro-Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		45, BSUMM, Bank Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
IBMIQ	Income before Extraordinary Items and Noncontrolling Interests	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
IBMIQ_DC	Income before Extraordinary Items and Noncontrolling Interests Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
IBMIISA	Income before Extraordinary Items and Noncontrolling Interests	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
IBMIISA_DC	Income before Extraordinary Items and Noncontrolling Interests Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
IBMIY	Income before Extraordinary Items and Noncontrolling Interests	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
IBMIY_DC	Income before Extraordinary Items and Noncontrolling Interests Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
IBMII_FN	Income before Extraordinary Items and Noncontrolling Interests Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
IDXSTAT	Index Active/Inactive Flag	0, Null Keyset, no variations using secondary keys, Indices
MIB	Noncontrolling Interest (Balance Sheet)	2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
		18, SUFS, Industrial Format, Pro-Forma Reporting, Standardized Summary Data from the Latest Annual Filing

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION
MIBN	Noncontrolling Interests - Nonredeemable - Balance Sheet - Index Fundamental	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		15, FSFO, Financial Services Format, Pro-Forma Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
MIBNQ	Noncontrolling Interests - Nonredeemable - Balance Sheet - Index Fundamental	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
MIBNQ_DC	Noncontrolling Interests - Nonredeemable - Balance Sheet Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
MIBN_FN	Noncontrolling Interests - Nonredeemable - Balance Sheet Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
MIBQ_FN1	Noncontrolling Interest - Redeemable - Balance Sheet Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
MIBT	Noncontrolling Interests - Total - Balance Sheet	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		8, PRE, Industrial Format, Consolidated Information, Standardized Data Collected from the Latest Annual Filing
		10, PDIV, Industrial Format, Pre-Divestiture Reporting, Standardized Presentation
		15, FSFO, Financial Services Format, Pro-Forma Reporting, Standardized Presentation
		18, SUFS, Industrial Format, Pro-Forma Reporting, Standardized Summary Data from the Latest Annual Filing
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION		
MIBTQ	Noncontrolling Interests - Total - Balance Sheet	1, STD, Industrial Format, Consolidated Information, Standardized Presentation		
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation		
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation		
		8, PRE, Industrial Format, Consolidated Information, Standardized Data Collected from the Latest Annual Filing		
		10, PDIV, Industrial Format, Pre-Divestiture Reporting, Standardized Presentation		
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation		
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation		
MIBTQ_DC	Noncontrolling Interests - Total - Balance Sheet Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation		
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation		
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation		
		8, PRE, Industrial Format, Consolidated Information, Standardized Data Collected from the Latest Annual Filing		
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation		
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation		
		2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing		
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation		
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation		
		8, PRE, Industrial Format, Consolidated Information, Standardized Data Collected from the Latest Annual Filing		
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation		
		MIBT_FN	Noncontrolling Interests - Total - Balance Sheet Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation 44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		MIB_DC	Noncontrolling Interest (Balance Sheet) Data Code	2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
		MIB_FN	Noncontrolling Interest (Balance Sheet) Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
4, FS, Financial Services Format, Consolidated Information, Standardized Presentation				
7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation				
44, BSTD, Bank Format, Consolidated Information, Standardized Presentation				
TEQ	Stockholders Equity Total Index Fundamental	1, STD, Industrial Format, Consolidated Information, Standardized Presentation		
		2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing		
		4, FS, Financial Services Format, Consolidated Information, Standardized Presentation		
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation		
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation		
		12, SUPF, Industrial Format, Pre-FASB Reporting, Standardized Summary Data from the Latest Annual Filing		
		15, FSFO, Financial Services Format, Pro-Forma Reporting, Standardized Presentation		
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation		
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation		

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION
TEQQ	Stockholders Equity - Total	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		5, PFO, Industrial Format, Pro Forma Reporting, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
		44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
		46, BPFO, Bank Format, Pro-Forma Reporting, Standard Presentation
TEQQ_DC	Stockholders Equity - Total Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TEQ_DC	Stockholders Equity - Total Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TEQ_FN	Stockholders Equity - Total Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXEQA_DC	Tax - Equivalent Adjustment Data Code	45, BSUMM, Bank Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
TXTUBADJUST	Other Unrecog Tax Benefit Adj.	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXTUBADJUST_DC	Other Unrecog Tax Benefit Adj.	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBADJUST_FN	Other Unrecog Tax Benefit Adj.	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBBEGIN	Unrecog. Tax Benefits - Beg of Year	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXTUBBEGIN_DC	Unrecog. Tax Benefits - Beg of Year	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBBEGIN_FN	Unrecog. Tax Benefits - Beg of Year	0, Null Keyset, no variations using secondary keys, Indices
TXTUBBEGIN_FN	Unrecog. Tax Benefits - Beg of Year	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBEND	Unrecog. Tax Benefits - End of Year	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXTUBEND_DC	Unrecog. Tax Benefits - End of Year	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBEND_FN	Unrecog. Tax Benefits - End of Year	0, Null Keyset, no variations using secondary keys, Indices
TXTUBEND_FN	Unrecog. Tax Benefits - End of Year	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBMAX	Chg. In Unrecog. Tax Benefits - Max	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXTUBMAX_DC	Chg. In Unrecog. Tax Benefits - Max	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBMAX_FN	Chg. In Unrecog. Tax Benefits - Max	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBMIN	Chg. In Unrecog. Tax Benefits - Min	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBMIN_DC	Chg. In Unrecog. Tax Benefits - Min	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBMIN_FN	Chg. In Unrecog. Tax Benefits - Min	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBPOSDEC	Decrease- Current Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXTUBPOSDEC_DC	Decrease- Current Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBPOSDEC_FN	Decrease- Current Tax Positions	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBPOSINC	Increase- Current Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXTUBPOSINC_DC	Increase- Current Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBPOSINC_FN	Increase- Current Tax Positions	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXTUBPSPDEC	Decrease- Prior Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation

ITEM NAME	DESCRIPTION (FULL NAME)	KEYSET, TAG, DESCRIPTION
TXUBPOSPDEC_DC	Decrease- Prior Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBPOSPDEC_FN	Decrease- Prior Tax Positions	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBPOSPINC	Increase- Prior Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBPOSPINC_DC	Increase- Prior Tax Positions	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBPOSPINC_FN	Increase- Prior Tax Positions	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBSETTLE	Settlements with Tax Authorities	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBSETTLE_DC	Settlements with Tax Authorities	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBSETTLE_FN	Settlements with Tax Authorities	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBSOFLIMIT	Lapse of Statute of Limitations	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBSOFLIMIT_DC	Lapse of Statute of Limitations	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBSOFLIMIT_FN	Lapse of Statute of Limitations	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBTXTR	Impact on Effective Tax Rate	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBTXTR_DC	Impact on Effective Tax Rate	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBTXTR_FN	Impact on Effective Tax Rate	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBXINTBS	Interest & Penalties Accrued - B/S	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBXINTBS_DC	Interest & Penalties Accrued - B/S	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBXINTBS_FN	Interest & Penalties Accrued - B/S	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXUBXINTIS	Interest & Penalties Reconized - I/S	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBXINTIS_DC	Interest & Penalties Reconized - I/S	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
		7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
TXUBXINTIS_FN	Interest & Penalties Reconized - I/S	0, Null Keyset, no variations using secondary keys, Indices
		1, STD, Industrial Format, Consolidated Information, Standardized Presentation
UCEQ_FN	Common Equity Total - Utility Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
UNIBMIQ	Income before Extraordinary Items and Noncontrolling Interests - Utility QTR	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
UNIBMIQ_DC	Income before Extraordinary Items and Noncontrolling Interests - Utility QTR DC	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
UNIBMIY	Income before Extraordinary Items and Noncontrolling Interests - Utility YTD	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
UNIBMIY_DC	Income before Extraordinary Items and Noncontrolling Interests - Utility YTD DC	1, STD, Industrial Format, Consolidated Information, Standardized Presentation

FEBRUARY 2011

North American Balance Sheet Balancing Model

The North American Balance Sheet balancing model is changed as a result of the extensive data changes. The mnemonic, MIB Formerly Minority Interest (Balance Sheet), is redefined as Noncontrolling Interest - Redeemable. MIBN (Noncontrolling Interest - Nonredeemable) is new and added to the balancing model. In order for the balance sheet to balance, MIBN should be added to your data repository.

New Index Flag Not Available

A new item indicating Index Active or Inactive status, mnemonic, IDXSTAT, will not be available in the CCM database until the next CRSPSift/CRSP Utilities and Libraries release. For now, to determine active or inactive status or an index, CRSP recommends that subscribers use available index level series, check the effective data ranges, or continue using whatever method you have used up to this point.

CCM LINK EDITS

APRIL 2011

APOLLO GLOBAL MGT LLC -REDH (GVKEY 184254)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20090930	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20090930	0	0	00X	NR	C
20110330	99999999	12591	53688	01	LC	P

BRITANNIA BULK HOLDINGS INC (GVKEY 180178)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20080617	0	0	00X	NR	C
20080618	99999999	92715	53041	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20080617	0	0	00X	NR	C
20080618	20081029	92715	53041	01	LC	P
20081030	99999999	0	0	01	NR	P

CLAYMORE/DELTA GLOBAL SHIPG (GVKEY 180714)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080825	20100528	92762	51965	01	LS	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080825	20100427	92762	51965	01	LS	C
20100427	99999999	0	0	01	NR	C

MAGNACHIP SEMICONDUCTOR CORP (GVKEY 233491)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20071231	0	0	00X	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20110310	0	0	00X	NR	C
20110311	99999999	12629	53698	01	LC	P

SED INTERNATIONAL HLDGS INC (GVKEY 12658)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850701	19861020	0	0	00X	NU	C
19861021	20021004	10772	8668	01	LU	P
20021005	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850701	19861020	0	0	00X	NR	C
19861021	20021006	10772	8668	01	LC	P
20021007	20110228	0	0	01	NR	P
20110301	99999999	10772	8668	01	LC	P

SERVICESTRINTL INC -REDH (GVKEY 184129)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20100930	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20110324	0	0	00X	NR	C
20110325	99999999	12640	53704	01	LC	P

SOUTHWESTERN LIFE HLDGS INC (GVKEY 25894)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910101	19921029	0	0	00X	NU	C
19921030	20000107	78041	29614	01	LC	C
20000108	20000927	0	0	01	NR	C
20000928	20010621	88647	39176	01	LC	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910101	19921029	0	0	00X	NU	C
19920131	20000630	0	0	01	NR	C
20000701	20000927	0	0	01	NR	P
20000928	20010621	88647	39176	01	LC	P
19921030	20000107	78041	29614	06	LC	P

VITESSE SEMICONDUCTOR CORP (GVKEY 24803)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19901001	19911210	0	0	00X	NU	C
19911211	20060627	77173	11247	01	LU	P
20060628	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19901001	19911210	0	0	00X	NR	C
19911211	20060627	77173	11247	01	LC	P
20060628	20110301	0	0	01	NR	P
20110302	99999999	77173	11247	01	LC	P

VOYAGER OIL & GAS INC (GVKEY 184742)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20100430	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20100101	20100429	0	0	00X	NR	C
20100430	20110302	0	0	01	NR	P
20110301	99999999	12637	53701	01	LC	P

VUANCE LTD (GVKEY 177058)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010101	20070329	0	0	00X	NR	C
20070330	20070822	0	0	01	NR	P
20070823	99999999	92230	52678	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010101	20070329	0	0	00X	NR	C
20070330	20070822	0	0	01	NR	P
20070823	20090930	92230	52678	01	LC	P
20090930	99999999	0	0	01	NR	P

WEBFINANCIAL CORP (GVKEY 9240)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730101	19770310	0	0	00X	NR	C
19770311	19771229	67628	3924	00X	LN	C
19830131	19871231	67628	3924	01	LC	N
19880101	19950428	67628	3924	01	LC	P
19950429	19950430	0	0	01	NR	P
19950501	19981031	0	0	01	NR	N
19981101	19981130	0	0	01	NR	J
19981201	20050331	0	0	01	NR	N
19950503	19980311	81641	3924	03	LC	P
19980312	19981130	0	0	03	NR	P
19981201	19981231	0	0	03	NR	P
19990101	19990823	0	0	03	NR	P
19990824	20060512	87192	16907	03	LC	P
20060513	20090130	0	0	03	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730101	19770310	0	0	00X	NR	C
19830131	19871231	67628	3924	01	LC	N
19880101	19950428	67628	3924	01	LC	P
19950429	19950430	0	0	01	NR	P
19950501	19981031	0	0	01	NR	N
19981101	19981130	0	0	01	NR	J
19981201	20050331	0	0	01	NR	N
19950531	19981130	0	0	03	NR	P
19981201	19981231	0	0	03	NR	P
19990101	19990823	0	0	03	NR	P
19990824	20060512	87192	16907	03	LC	P
20060513	20090130	0	0	03	NR	P

MARCH 2011

ACELRX PHARMACEUTICALS -REDH (GVKEY 185908)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	99999999	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20110210	0	0	00X	NR	C
20110211	99999999	12573	53673	01	LC	P

ALABAMA AIRCRAFT INDUSTRIES (GVKEY 14638)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19860501	19870506	0	0	00X	NU	C
19870507	99999999	11306	9158	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19860501	19870506	0	0	00X	NR	C
19870507	20090409	11306	9158	01	LC	P
20090410	99999999	0	0	01	NR	P

BG MEDICINE INC (GVKEY 178972)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20070928	0	0	00X	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20110203	0	0	00X	NR	C
20110204	99999999	12574	53674	01	LC	P

CADBURY PLC (GVKEY 2597)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830101	19830130	0	0	00X	NR	C
19830131	19840910	0	0	90	NU	P
19840911	20100730	20539	7219	90	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830101	19830130	0	0	00X	NR	C
19830131	19840910	0	0	90	NR	P
19840911	20100305	20539	7219	90	LC	P
20100306	99999999	0	0	90	NR	P

CHINA CENTURY DRAGON MEDIA (GVKEY 184887)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20091231	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20110207	0	0	00X	NR	C
20110208	99999999	12544	53658	01	LC	P

DIREXION DAILY FINL BEAR 3X (GVKEY 181650)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20081127	0	0	00X	NR	C
20081128	20090708	0	0	01	NR	P
20090709	99999999	92813	53101	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20081105	0	0	00X	NR	C
20081106	99999999	92813	53101	01	LS	P

EMRISE CORP (GVKEY 12621)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850701	19860130	0	0	00X	NU	C
19860131	19990512	86319	7823	01	LC	P
19990513	20060307	0	0	01	NR	P
20060308	99999999	86319	7823	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850701	19860130	0	0	00X	NR	C
19860131	19890810	0	0	01	NR	P
19890811	99999999	86319	7823	01	LC	P

ENDOCYTE INC (GVKEY 185428)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20100630	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20110203	0	0	00X	NR	C
20110204	99999999	12575	53675	01	LC	P

ENVIRONMENTAL TECTONICS CORP (GVKEY 4415)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730601	19831129	33188	6252	00X	LU	C
19831130	99999999	33188	6252	01	LU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730601	19831129	33188	6252	00X	LN	C
19831130	20090529	33188	6252	01	LC	C
20090530	99999999	0	0	01	NR	C

EPOCRATES INC (GVKEY 180030)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20071231	0	0	00X	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20110201	0	0	00X	NR	C
20110202	99999999	12576	53676	01	LC	P

FLUIDIGM CORP-REDH (GVKEY 179840)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20071231	0	0	00X	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20110209	0	0	00X	NR	C
20110210	99999999	12577	53677	01	LC	P

GREAT PANTHER SILVER LTD (GVKEY 30672)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040331	99999999	0	0	01	NU	C
19980227	20040330	0	0	01C	NU	C
20040331	99999999	0	0	01C	NU	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040331	20110207	0	0	01	NR	C
20110208	99999999	12556	53664	01	LC	C
19980227	20040330	0	0	01C	NR	C
20040331	20110207	0	0	01C	NR	N
20110208	99999999	12556	53664	01C	LX	N

GSI GROUP INC (GVKEY 61356)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19950921	0	0	00X	NR	C
19990324	20091104	82261	13988	01	LC	P
20091105	99999999	0	0	01	NR	P
19950922	19990323	82261	13988	01C	LX	C
19990324	20051130	82261	13988	01C	LX	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19950921	0	0	00X	NR	C
19990324	20091104	82261	13988	01	LC	P
20091105	20110213	0	0	01	NR	P
20110214	99999999	82261	13988	01	LC	P
19950922	19990323	82261	13988	01C	LX	C
19990324	20051130	82261	13988	01C	LX	N

IMPERIAL HOLDINGS INC (GVKEY 185416)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20100331	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20110207	0	0	00X	NR	C
20110208	99999999	12557	53666	01	LC	P

K V PHARMACEUTICAL -CL A (GVKEY 6315)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19710401	19710929	0	0	00X	NR	C
19911227	19911231	77158	2589	02	LC	J
19920101	99999999	77158	2589	02	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19710401	19710929	0	0	00X	NR	C
19710930	19721213	0	0	01	NR	P
19721214	19940531	46950	2589	01	LC	P
19940601	99999999	46950	2589	01	LC	J
19911227	19940531	77158	2589	02	LC	J
19940601	99999999	77158	2589	02	LC	P

KINDER MORGAN INC (GVKEY 6310)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19580101	19620130	0	0	00X	NR	C
19620131	19701123	0	0	01	NR	P
19701124	20070530	51596	21029	01	LC	P
20070531	20070629	0	0	99X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19580101	19620130	0	0	00X	NR	C
19620131	19701123	0	0	01	NR	P
19701124	20070530	51596	21029	01	LC	P
20110211	99999999	12558	53667	04	LC	P
20070531	20070629	0	0	99X	NR	C

KIPS BAY MEDICAL INC-REDH (GVKEY 184660)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20091231	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20091231	0	0	00X	NR	C
20110211	99999999	12580	53679	01	LC	P

NEOPHOTONICS CORP (GVKEY 184702)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20091231	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20110201	0	0	00X	NR	C
20110202	99999999	12559	53668	01	LC	P

NEOPROBE CORP (GVKEY 25924)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910101	19921109	0	0	00X	NU	C
19921110	19990727	78066	11795	01	LU	P
19990728	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910101	19921109	0	0	00X	NR	C
19921110	19990727	78066	11795	01	LC	P

POINTS INTERNATIONAL LTD (GVKEY 122777)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060630	99999999	0	0	01	NR	J
19990831	99999999	0	0	01C	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060630	20110209	0	0	01	NR	P
20110210	99999999	12582	53681	01	LC	P
19990831	20051129	0	0	01C	NR	C
20051130	20110209	0	0	01C	NR	N
20110210	99999999	12582	53681	01C	LX	N

PROSHARES ULTRA DJ-UBS CRUDE (GVKEY 181877)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20081125	99999999	92842	53104	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20081124	0	0	00X	NR	C
20081125	20110228	92842	53104	01	LS	P

SUMMIT HOTEL PROPERTIES INC (GVKEY 185396)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20090101	20100331	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20110208	0	0	00X	NR	C
20110209	99999999	12566	53670	01	LC	P

SWISHER HYGIENE INC (GVKEY 30672)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070831	99999999	0	0	01	NU	N
19930129	99999999	0	0	01C	NU	C
20070629	20070629	0	0	05C	NU	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070629	20110131	0	0	01	NR	N
20110201	20110201	0	0	01	NR	P
20110202	99999999	12585	53684	01	LC	P
19930129	20110131	0	0	01C	NR	C
20110201	20110201	0	0	01C	NR	N
20110202	99999999	12585	53684	01C	LX	N
20070629	20070629	0	0	05C	NR	J

TORNIER NV (GVKEY 185058)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20100331	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20110202	0	0	00X	NR	C
20110203	99999999	12587	53686	01	LC	P

U S CONCRETE INC (GVKEY 120824)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19990525	0	0	00X	NR	C
19990526	20100507	86915	16549	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19990525	0	0	00X	NR	C
19990526	20100507	86915	16549	01	LC	P
20110201	99999999	12588	16549	02	LC	P

WESTERN COPPER CORP (GVKEY 174280)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040101	20060530	0	0	00X	NR	C
20060531	99999999	0	0	01C	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040101	20060530	0	0	00X	NR	C
20110209	99999999	12569	53671	01	LC	P
20060531	20110208	0	0	01C	NR	C
20110209	99999999	12569	53671	01C	LX	N

WESTERN COPPER CORP (GVKEY 174280)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040101	20060530	0	0	00X	NR	C
20060531	99999999	0	0	01C	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040101	20060530	0	0	00X	NR	C
20110209	99999999	12569	53671	01	LC	P
20060531	20110208	0	0	01C	NR	C
20110209	99999999	12569	53671	01C	LX	N

ZUOAN FASHION LTD -ADR-REDH (GVKEY 186208)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20100930	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20110214	0	0	00X	NR	C
20110215	99999999	12572	53672	90	LC	P

FEBRUARY 2011**BCD SEMICONDUCTOR MFG LTD (GVKEY 179379)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20070928	0	0	00X	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20110127	0	0	00X	NR	C
20110128	99999999	12499	53637	90	LC	P

BOSTON PRIVATE FINL HOLDINGS (GVKEY 29211)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19930101	19940428	0	0	00X	NU	C
19940429	99999999	80223	12848	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19930101	19940213	0	0	00X	NR	C
19940214	19940428	80223	12848	00X	LC	C
19940429	99999999	80223	12848	01	LC	P

BROOKFIELD ASSET MANAGEMENT (GVKEY 2369)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19790929	19821231	29807	20328	01	LC	C
19830101	19831229	29807	20328	01	LN	C
19831230	19970808	29807	20328	01	LC	C
19970809	99999999	85259	32056	01	LC	C
19820129	19970808	29807	20328	01C	LX	N
19970809	99999999	85259	32056	01C	LX	N
19980630	99999999	0	0	02	NR	N
19820129	99999999	0	0	02C	NR	N
19820129	19860829	0	0	03C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19780131	19790928	29807	20328	01	LD	C
19790929	19821231	29807	20328	01	LC	C
19830101	19831229	29807	20328	01	LN	C
19831230	19970808	29807	20328	01	LC	C
19970809	99999999	85259	32056	01	LC	C
19820129	19970808	29807	20328	01C	LX	N
19970809	99999999	85259	32056	01C	LX	N
19980630	99999999	0	0	02	NR	N
19820129	99999999	0	0	02C	NR	N
19820129	19860829	0	0	03C	NR	J

EARTHSTONE ENERGY INC (GVKEY 2073)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740401	19780130	0	0	00X	NU	C
19780131	19920713	17073	677	01	LU	C
19920714	99999999	0	0	01	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740401	19780130	0	0	00X	NR	C
19780131	19920713	17073	677	01	LC	C
19920714	20110125	0	0	01	NR	C
20110126	99999999	17073	677	01	LC	C

EXPRESSJET HOLDINGS INC (GVKEY 144375)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20020417	0	0	00X	NU	C
20020418	20101130	89367	43011	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20020417	0	0	00X	NR	C
20020418	20101112	89367	43011	01	LC	P

FAIRPOINT COMMUNICATIONS INC (GVKEY 148217)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20050203	0	0	00X	NR	C
20050204	99999999	90555	46153	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20050203	0	0	00X	NR	C
20050204	20091023	90555	46153	01	LC	P
20091024	20101231	0	0	01	NR	P
20110101	20110124	0	0	01	NR	C
20110125	99999999	0	0	01	NR	N
20110125	99999999	12501	46153	03	LC	P

IBIO INC (GVKEY 180683)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080829	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20110104	99999999	12527	53652	01	LC	P

MOTOROLA MOBILITY HLDGS INC (GVKEY 186106)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20101216	0	0	00X	NR	C
20101217	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20110103	0	0	00X	NR	C
20110104	99999999	12456	53616	01	LC	P

NIELSEN (A.C.) CO -CL A (GVKEY 7905)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19490901	19620130	0	0	00X	NR	C
19620131	19721213	0	0	01	NR	P
19721214	19840831	57649	3193	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19490901	19620130	0	0	00X	NR	C
19620131	19721213	0	0	01	NR	P
19721214	19840829	57649	3193	01	LC	P
19831230	19840829	57657	3193	02	LC	J

NIELSEN CO BV (GVKEY 100873)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19901031	20070430	0	0	90	NR	C
20070501	20100528	0	0	99X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20110126	99999999	12542	53656	03	LC	P
19901031	20070430	0	0	90	NR	C

PENGROWTH ENERGY CORP (GVKEY 20683)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020410	20040727	89381	43027	01	LC	P
20040728	20060630	90271	43027	01	LC	P
20060701	20060726	90271	43027	01	LC	J
19890428	20020331	0	0	01C	NR	C
20020401	20060630	0	0	01C	NR	N
20060701	20060726	0	0	01C	NR	J
19980430	19981030	0	0	02C	NR	J
20060727	99999999	90271	43027	04	LC	P
20040730	20060630	0	0	04C	NR	J
20060701	20060726	0	0	04C	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020410	20040727	89381	43027	01	LC	P
20040728	20060630	90271	43027	01	LC	P
20060701	20060726	90271	43027	01	LC	J
19890428	20020331	0	0	01C	NR	C
20020401	20020409	0	0	01C	NR	N
20020410	20040727	89381	43027	01C	LX	N
20040728	20060630	90271	43027	01C	LX	N
20060701	20060726	90271	43027	01C	LX	J
19980430	19981030	0	0	02C	NR	J
20060727	99999999	90271	43027	04	LC	P

THCG INC (GVKEY 114399)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950822	20010612	82229	13954	01	LC	P
20010613	20070430	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970829	19981230	0	0	00X	NR	C
19981231	20010612	82229	13954	01	LC	C
20010613	20070430	0	0	01	NR	C

UNITEK GLOBAL SERVICES INC (GVKEY 184241)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070701	20100128	0	0	00X	NR	C
20100129	20101110	0	0	01	NR	P
20101111	99999999	88806	40995	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070701	20100128	0	0	00X	NR	C
20100129	20101110	0	0	01	NR	P
20101111	99999999	88806	40995	01	LC	P

WEBFINANCIAL CORP (GVKEY 9240)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730101	19770310	0	0	00X	NR	C
19770311	19771229	67628	3924	00X	LN	C
19830131	19841130	67628	3924	01	LC	J
19841201	19950428	67628	3924	01	LC	C
19950429	19950430	0	0	01	NR	C
19950501	20050429	0	0	01	NR	N
19950503	19980311	81641	3924	03	LC	C
19980312	19990823	0	0	03	NR	C
19990824	20060512	87192	16907	03	LC	C
20060513	20090130	0	0	03	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730101	19770310	0	0	00X	NR	C
19770311	19771229	67628	3924	00X	LN	C
19830131	19871231	67628	3924	01	LC	N
19880101	19950428	67628	3924	01	LC	P
19950429	19950430	0	0	01	NR	P
19950501	19981031	0	0	01	NR	N
19981101	19981130	0	0	01	NR	J
19981201	20050331	0	0	01	NR	N
19950503	19980311	81641	3924	03	LC	P
19980312	19981130	0	0	03	NR	P
19981201	19981231	0	0	03	NR	P
19990101	19990823	0	0	03	NR	P
19990824	20060512	87192	16907	03	LC	P
20060513	20090130	0	0	03	NR	P