

### LEGACY DATABASE IS DISCONTINUED

This July 29, 2010 shipment of the CRSP/ Compustat Database in the legacy CST format (Volume label CPZ), is the last. Your next quarterly CCM shipment in October will include only the Xpressfeed version of the data (Volume label CMZ). If you have not made the transition to the CMZ database, this is the time to do it. Please contact Client Services at support@crsp.chicagoBooth.edu or by phone at (312)263-6400, Option 2, with your questions and concerns.

### ABOUT THE JULY 2010 CRSP/COMPUSTAT MERGED DATABASE

The cut date for these release notes is July 12, 2010.

This shipment includes two versions of the CRSP/ Compustat Merged Database:

- CPZ201007 - the legacy CST format database
- CMZ201007 - the new CCM format database using Compustat's Xpressfeed delivery.

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

### DATABASE DIFFERENCES BETWEEN CCM & CST

The following table summarizes general differences between the old CST legacy and new CCM databases.

Attribute	CCM Format Database (new)	CST Format Database
<i>Source</i>	<i>Compustat Xpressfeed</i>	<i>Compustat Legacy</i>
Volume Label	CMZyyyyymm	CPZyyyyymm
Size	6.91 GB	2.53 GB
Delivery Media	DVD	DVD
CRSPAccess version	3.1 and higher – ts_print ccm_print	2.95, 2.97 – ts_print cst_print
		3.1 and higher– ts_print_cst cst_print

CRSPSift Version (Windows only)	2.1 and higher – Standard, Professional, Enterprise versions	1.2, 2.0, 2.1 versions
SASECRSP Engine	Coming soon	yes
C	Yes – CA3.1 and higher	yes
Fortran-95	Yes – CA3.1 and higher	yes
Number of Data Items	Over 4000 quarterly & annual data items	~ 1000 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 on-line at [www.crsp.ChicagoBooth.edu/documentation](http://www.crsp.ChicagoBooth.edu/documentation).

SASECRSP users should also continue to use your current version of CRSPAccess along with the legacy CST formatted database. SASECRSP engine support for Xpressfeed data will be available in a future release of CRSPAccess.

### PARAMETERS

Legacy CPZ 201007	
Number of CRSP Securities	24486
Number of GVKEYS	34951
Number of Links	65370
Database Size	2.53 GB

CMZ 201007	
Total Compustat Records	39475
Total GVKEY Companies	37277
Total GVKEYX Indexes	2198
Total GVKEY/IID Securities	44189
Total CRSP Securities Linked	24752
Total GVKEYs in Link	36092
Total Link Records	82156
Total Link Records with a Link to CRSP	28947
Database Size	6.91 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	19251231-20100712	1-22408
Monthly trading calendar	19251231-20141231	1-1069
Annual trading calendar	19251231-20111230	1-87
Quarterly trading calendar	19251231-20111230	1-345
Semi-Annual trading calendar	19251231-20111230	1-173
Weekly trading calendar	19260102-20100712	1-4411

## NEW ITEMS IN CCM

The following are new data items, data code items and new keysets for existing items added this quarter. Note that new Compustat data items or new keyset combinations of existing items have been routinely added to the CCM version of the database. These items are not available in the legacy CST version of the database.

### **NEW KEYSSET COMBINATIONS FOR EXISTING DATA CODE ITEMS:**

Item Mnemonic	Item Name	New Keyset, Tag, Description
CPNLI_DC	Claims Paid – Non-Life – Data Code	4,FS, Financial Services Format, Consolidated Information, Standardized Presentation
EPSPI_FN	Earnings Per Share (Basic) / Including Extraordinary Items - Footnote	44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
EPSPXQ_FN	Earnings Per Share (Basic) / Excluding Extraordinary Items - Quarterly - Footnote	44, BSTD, Bank Format, Consolidated Information, Standardized Presentation
EPSPXY_FN	Earnings Per Share (Basic) / Excluding Extraordinary Items – Year-to-Date - Footnote	44, BSTD, Bank Format, Consolidated Information, Standardized Presentation

**NEW ITEMS IN CCM**

Item Mnemonic	Item Name	New Keyset, Tag, Description
CHQ	Cash – Quarterly	7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
GMPROMQ_FN	Promotional Allowances – Quarterly - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
GMPROMY_FN	Promotional Allowances – Year-to-Date - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
IVSTQ	Short-Term Investments- Total	7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
IVSTQ_DC	Short-Term Investments- Total – Data Code	7, SFAS, Industrial Format, Pre-FASB Reporting, Standardized Presentation
LTMIBQ_DC	Liabilities – Total & Minority Interest – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
LTQ_DC	Liabilities – Total – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
UCEQQ_FN	Common Equity Quarterly - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation

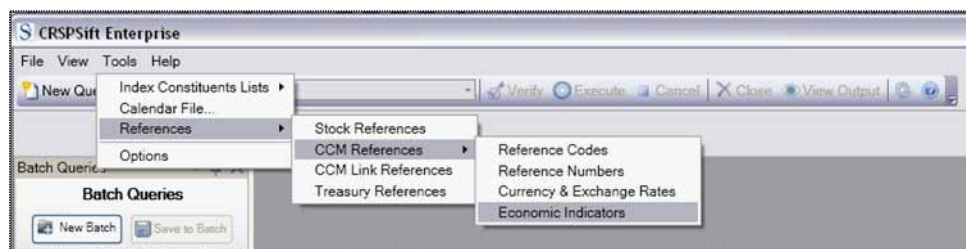
**NEW ITEMS IN CCM – ALL ADDED AS NEW FINANCIAL SERVICES ANNUAL BALANCE SHEET ITEMS**

Item Mnemonic	Item Name	New Keyset, Tag, Description
ACOF5	Other Current Assets, Total, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
ACOF5_DC	Other Current Assets, Total, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
AQDQ_FN	Other Current Assets, Total, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
ACOF5S	Other Current Assets, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
ACOF5S_DC	Other Current Assets, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
ACOF5S_FN	Other Current Assets, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
APDPFS	Customer Deposits, Short Term, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
APDPFS_DC	Customer Deposits, Short Term, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
APDPFS_FN	Customer Deposits, Short Term, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
APFS	Trade Accounts Payable, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
APFS_DC	Trade Accounts Payable, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
APFS_FN	Trade Accounts Payable, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CHEFS	Cash & Short-Term Investments, Total, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CHEFS_DC	Cash & Short-Term Investments, Total, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CHEFS_FN	Cash & Short-Term Investments, Total, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CHFS	Cash, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CHFS_DC	Cash, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
CHFS_FN	Cash, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
DD1FS	Long-Term Debt, Current Portion, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
DD1FS_DC	Long-Term Debt, Current Portion, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
DD1FS_FN	Long-Term Debt, Current Portion, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
DLCFS	Short-Term Debt, Total, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
DLCFS_DC	Short-Term Debt, Total, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
DLCFS_FN	Short-Term Debt, Total, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
INVTFS	Inventories	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
INVTFS_DC	Inventories – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
INVTFS_FN	Inventories - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
IVSTFS	Short-Term Investments, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
IVSTFS_DC	Short-Term Investments, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
IVSTFS_FN	Short-Term Investments, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
LCOFS	Other Current Liabilities, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
LCOFS_DC	Other Current Liabilities, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation

LCOFS_FN	Other Current Liabilities, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
LCTFS	Total Other Current Liabilities, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
LCTFS_DC	Total Other Current Liabilities, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
LCTFS_FN	Total Other Current Liabilities, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
NPFS	Short-Term Borrowings, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
NPFS_DC	Short-Term Borrowings, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
NPFS_FN	Short-Term Borrowings, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECCOFS	Receivables, Other, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECCOFS_DC	Receivables, Other, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECCOFS_FN	Receivables, Other, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECTFS	Receivables, Total, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECTFS_DC	Receivables, Total, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECTFS_FN	Receivables, Total, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECTRFS	Accounts Receivable, Trade, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECTRFS_DC	Accounts Receivable, Trade, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
RECTRFS_FN	Accounts Receivable, Trade, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXPFS	Taxes Payable, Current, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXPFS_DC	Taxes Payable, Current, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
TXPFS_FN	Taxes Payable, Current, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
XACCFs	Accrued Expenses & Deferred Income, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
XACCFs_DC	Accrued Expenses & Deferred Income, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
XACCFs_FN	Accrued Expenses & Deferred Income, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
XPPFS	Prepaid Expenses & Accrued Income, Fin Svc	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
XPPFS_DC	Prepaid Expenses & Accrued Income, Fin Svc – Data Code	1, STD, Industrial Format, Consolidated Information, Standardized Presentation
XPPFS_FN	Prepaid Expenses & Accrued Income, Fin Svc - Footnote	1, STD, Industrial Format, Consolidated Information, Standardized Presentation

## NEW ECONOMIC INDICATOR DATA

3 Month London Interbank Offering Rates (LIBOR3M) have been added to the US and Canadian Economic Indicator data. These data items are available in CRSPSift for Windows, by accessing the Compustat Reference Data from Tools on the Menu bar.



## KNOWN ISSUES:

### NEW INSTALLS

The new installs used for the CRSP data products behave slightly differently than those used previously. The overall time it takes to install the data is much as it was previously, but is distributed differently. Initializing the installation take several minutes or more, with some relationship to the power of your computer. Once the initialization process is complete, the actual installation of the data is relatively quick. Please be patient during the initialization, and your install will run smoothly.

# DATA EDITS

## JULY 2010 CCM LINK EDITS

### ABM COMPUTER SYSTEMS INC (GVKEY 1008)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830601	19830824	0	0	00X	NR	C
19830825	19870330	10066	6331	01	LC	P
19870331	19871030	10066	6331	01	LD	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830601	19830824	0	0	00X	NR	C
19830825	19871030	10066	6331	01	LC	P

### ALTEX INDUSTRIES INC (GVKEY 12088)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19840131	19920817	63853	184	01	LC	C
19920818	99999999	0	0	01	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19840131	19851031	0	0	01	NR	C
19851101	19920817	63853	184	01	LC	C
19920818	99999999	0	0	01	NR	C

### ALTEX OIL CORP (GVKEY 1347)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19741001	19751127	0	0	00X	NR	C
19751128	19840130	63853	184	01	LC	C
19840131	19851030	63853	184	01	LD	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19741001	19751127	0	0	00X	NR	C
19751128	19851031	63853	184	01	LC	C

**BROADCAST INTERNATIONAL INC (GVKEY 12791)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19850130	48806	7179	00X	LC	C
19850131	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19981007	48806	7179	01	LC	P
19981008	99999999	0	0	01	NR	P

**CARLYLE GOLF INC (GVKEY 30591)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19921101	19940811	0	0	00X	NU	C
19940812	19940830	80809	13260	00X	LU	C
19940831	19971031	80809	13260	01	LU	C
19971101	99999999	0	0	01	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19921101	19940811	0	0	00X	NR	C
19940812	19980320	80809	13260	01	LC	C
19980321	20070831	0	0	01	NR	C
20070901	20090529	0	0	99X	NR	C

**CENERGY CORP (GVKEY 2837)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19790401	19840927	0	0	00X	NU	C
19840928	19841014	0	0	01	NU	P
19841015	19870630	66851	25772	01	LU	P
19870701	19870930	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19790401	19841014	0	0	00X	NR	C
19841015	19870924	66851	25772	01	LC	P

**CIPSCO INC (GVKEY 2858)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19510101	19520730	0	0	00X	NU	C
19520731	19620130	24870	20417	00X	LU	C
19620131	19970930	24870	20417	01	LU	P
19971001	19980227	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19510101	19520708	0	0	00X	NR	C
19520709	19620130	24870	20417	00X	LC	C
19620131	19971231	24870	20417	01	LC	P
19980101	19980227	0	0	01	NR	P

**CORUS BANKSHARES INC (GVKEY 17160)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19820101	19820128	67046	2343	00X	LU	C
19820129	99999999	67046	2343	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19820101	19820128	67046	2343	00X	LC	C
19820129	20090914	67046	2343	01	LC	P
20090915	99999999	0	0	01	NR	P

**DATA DIMENSIONS INC -OLD (GVKEY 3757)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740101	19780130	28600	1277	00X	LU	C
19780131	19820730	0	0	01	NU	P
19820731	19830930	0	0	99X	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740101	19780130	28600	1277	00X	LC	C
19780131	19820607	28600	1277	01	LC	P
19820608	19820730	0	0	01	NR	P
19820731	19830930	0	0	99X	NR	C

**E TRADE FINANCIAL CORP (GVKEY 063501)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19941001	19960815	0	0	00X	NR	C
19960816	99999999	83862	14915	01	LC	P
20051130	20060131	0	0	02	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19941001	19960815	0	0	00X	NR	C
19960816	99999999	83862	14915	01	LC	P
20051130	20060131	0	0	02	NR	J

**ECKERD DRUGS INC-NC (GVKEY 4208)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19650401	19650830	0	0	00X	NU	C
19650831	19710404	0	0	01	NU	P
19710405	19761231	52150	25230	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19650401	19650830	0	0	00X	NR	C
19650831	19710404	0	0	01	NR	P
19710405	19761231	52150	25230	01	LC	P

**LAZARE KAPLAN INTERNATIONAL (GVKEY 6619)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19720601	19721221	0	0	00X	NU	C
19721222	20100222	61145	2614	01	LU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19720601	19721221	0	0	00X	NR	C
19721222	19831010	61145	2614	01	LC	C
19831011	19840102	0	0	01	NR	C
19840103	99999999	61145	2614	01	LC	C



**MERRITT CHAPMAN & SCOTT CORP (GVKEY 7270)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19660130	53023	2874	00X	LU	C
19660131	19701231	53023	2874	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19660130	53023	2874	00X	LC	C
19660131	19681117	53023	2874	01	LC	P
19681118	19701231	0	0	01	NR	P

**MIDLAND BARING FINL GP LTD (GVKEY 62006)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19930401	19960205	0	0	00X	NU	C
19960206	19960228	83135	14214	00X	LU	C
19960229	19971231	83135	14214	01	LU	C
19980101	99999999	0	0	01	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19930401	19960205	0	0	00X	NR	C
19960206	19981001	83135	14214	01	LC	C
19981002	20080930	0	0	01	NR	C
20081001	20090529	0	0	99X	NR	C

**NEXTERA ENERGY INC (GVKEY 4517)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19510101	19620130	0	0	00X	NR	C
19620131	99999999	24205	20684	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19510101	19620130	24205	20684	00X	LC	C
19620131	99999999	24205	20684	01	LC	P

**NU-TECH BIO-MED INC (GVKEY 12112)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19850130	14681	5973	00X	LC	C
19850131	19941219	0	0	01	NU	C
19941220	19980630	81170	5973	01	LU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19850130	14681	5973	00X	LC	C
19850131	19921015	14681	5973	01	LC	C
19921016	19941219	0	0	01	NR	C
19941220	19980601	81170	5973	01	LC	C

**PNC FINANCIAL SVCS GROUP INC (GVKEY 8245)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19580101	19620130	0	0	00X	NR	C
19620131	19721213	0	0	01	NR	P
19721214	19830120	63192	3583	01	LC	P
19830121	99999999	60442	3685	01	LC	P
19980430	20060131	0	0	03	NR	J
19980430	20060131	0	0	04	NR	J
20081231	99999999	0	0	09	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19580101	19620130	0	0	00X	NR	C
19620131	19721213	0	0	01	NR	P
19721214	19830118	63192	3583	01	LC	P
19830119	99999999	60442	3685	01	LC	P
19980430	20060131	0	0	03	NR	J
19980430	20060131	0	0	04	NR	J
20081231	99999999	0	0	09	NR	J

**PROVIDENT NATIONAL CORP (GVKEY 8796)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19630101	19651230	0	0	00X	NR	C
19651231	19721213	0	0	01	NR	P
19721214	19830120	60442	3685	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19630101	19651230	0	0	00X	NR	C
19651231	19721213	0	0	01	NR	P
19721214	19830118	60442	3685	01	LC	P

**SCOTTISH INNS OF AMERICA INC (GVKEY 009519)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730901	19790130	0	0	00X	NR	C
19790131	19800228	79928	4834	01	LC	P
19800229	19801231	79928	4834	01	LD	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730901	19731231	79928	4834	00X	LN	C
19740101	19790130	79928	4834	00X	LC	C
19790131	19800228	79928	4834	01	LC	P
19800229	19801231	79928	4834	01	LD	P

**SMURFIT-STONE CONTAINER CORP (GVKEY 6242)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830101	19831110	0	0	00X	NR	C
19831111	19891130	46448	6576	01	LC	P
19891201	19891221	46448	6576	01	LC	C
19891229	19940430	0	0	03	NR	N
19940501	19940503	0	0	03	NR	P
19940504	99999999	80543	13043	03	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830101	19831110	0	0	00X	NR	C
19831111	19891221	46448	6576	01	LC	P
19891229	19891231	0	0	03	NR	N
19900101	19940430	0	0	03	NR	C
19940501	19940503	0	0	03	NR	P
19940504	20090203	80543	13043	03	LC	P

**STEWART (W P) & CO LTD (GVKEY 141376)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	20001207	0	0	00X	NR	C
20001208	99999999	88856	41084	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	20001207	0	0	00X	NR	C
20001208	20090108	88856	41084	01	LC	P
20090109	99999999	0	0	01	NR	P

**TAMIR BIOTECHNOLOGY INC (GVKEY 1259)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830801	19840130	11739	35	00X	LC	C
19840131	99999999	11739	35	01	LU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830801	19840130	11739	35	00X	LN	C
19840131	19861104	11739	35	01	LC	C
19861105	19961204	0	0	01	NR	C
19961205	19990427	11739	35	01	LC	C
19990428	20040908	0	0	01	NR	C
20040909	20090105	11739	35	01	LC	C
20090106	99999999	0	0	01	NR	C

**TECUMSEH PRODUCTS CO -CL A (GVKEY 10386)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620130	0	0	00X	NU	C
19820129	99999999	74932	4409	01	LU	J
19620131	19920531	0	0	02	NU	C
19920601	99999999	77722	4409	02	LU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620130	0	0	00X	NR	C
19620131	19721213	0	0	01	NR	P
19721214	19930731	74932	4409	01	LC	P
19930801	99999999	74932	4409	01	LC	J
19920601	19930731	77722	4409	02	LC	J
19930801	99999999	77722	4409	02	LC	P

**TRACK DATA CORP (GVKEY 30594)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19930101	19940810	0	0	00X	NR	C
19940811	99999999	80820	13253	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19930101	19940810	0	0	00X	NR	C
19940811	20091211	80820	13253	01	LC	P
20091212	99999999	0	0	01	NR	P

**VILLAGER INDUSTRIES INC (GVKEY 11179)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19650201	19651230	0	0	00X	NU	C
19651231	19670606	0	0	01	NU	P
19670607	19720531	44556	24760	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19650201	19651230	0	0	00X	NR	C
19651231	19670606	0	0	01	NR	P
19670607	19710509	44556	24760	01	LC	P
19710510	19720531	0	0	01	NR	P

**XL GROUP PLC (GVKEY 24318)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19891001	19910718	0	0	00X	NU	C
19910719	19980807	76763	29058	01	LC	P
19980808	19980817	0	0	01	NR	P
19980818	99999999	86314	34859	01	LC	P
20020930	20060131	0	0	03	NR	J
20021129	20060131	0	0	04	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19891001	19910718	0	0	00X	NR	C
19910719	19980807	76763	29058	01	LC	P
19980808	19980817	0	0	01	NR	P
19980818	20100630	86314	34859	01	LC	P
20020930	20060131	0	0	03	NR	J
20021129	20060131	0	0	04	NR	J

### JULY 2010 CST LINK EDITS

#### **ABM COMPUTER SYSTEMS INC (GVKEY 1008)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830601	19830824	0	0	NR	XXX
19830825	19870330	10066	6331	LC	BBB
19870331	19871030	10066	6331	LD	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830601	19830824	0	0	NR	XXX
19830825	19871030	10066	6331	LC	BBB

#### **ALTEX INDUSTRIES INC (GVKEY 12088)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19840131	19920817	63853	184	LC	BBB
19920818	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19840131	19851031	0	0	NR	XXX
19851101	19920817	63853	184	LC	BBB
19920818	99999999	0	0	NR	XXX

**ALTEX OIL CORP (GVKEY 1347)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19741001	19751127	0	0	NR	XXX
19751128	19840130	63853	184	LC	BBB
19840131	19851030	63853	184	LD	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19741001	19751127	0	0	NR	XXX
19751128	19851031	63853	184	LC	BBB

**BROADCAST INTERNATIONAL INC (GVKEY 12791)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19850101	19850130	48806	7179	LC	BBB
19850131	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19850101	19981007	48806	7179	LC	BBB
19981008	99999999	0	0	NR	XXX

**CARLYLE GOLF INC (GVKEY 30591)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19921101	19940811	0	0	NU	XXX
19940812	19971031	80809	13260	LU	BBB
19971101	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19921101	19940811	0	0	NR	XXX
19940812	19980320	80809	13260	LC	BBB
19980321	20090529	0	0	NR	XXX

**CENERGY CORP (GVKEY 2837)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19790401	19841014	0	0	NU	XXX
19841015	19870630	66851	25772	LU	BBB
19870701	19870930	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19790401	19841014	0	0	NR	XXX
19841015	19870924	66851	25772	LC	BBB

**CIPSCO INC (GVKEY 2858)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19510101	19520730	0	0	NU	XXX
19520731	19970930	24870	20417	LU	BBB
19971001	19980227	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19510101	19520708	0	0	NR	XXX
19520709	19971231	24870	20417	LC	BBB
19980101	19980227	0	0	NR	XXX

**CORUS BANKSHARES INC (GVKEY 17160)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19820101	99999999	67046	2343	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19820101	20090914	67046	2343	LC	BBB
20090915	99999999	0	0	NR	XXX

**DATA DIMENSIONS INC -OLD (GVKEY 3757)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19740101	19780130	28600	1277	LU	BBB
19780131	19830930	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19740101	19820607	28600	1277	LC	BBB
19820608	19830930	0	0	NR	XXX



**E TRADE FINANCIAL CORP (GVKEY 063501)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19941001	19960815	0	0	NR	XXX
19960816	99999999	83862	14915	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19941001	19960815	0	0	NR	XXX
19960816	99999999	83862	14915	LC	BBB

**ECKERD DRUGS INC-NC (GVKEY 4208)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19650401	19710404	0	0	NU	XXX
19710405	19761231	52150	25230	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19650401	19710404	0	0	NR	XXX
19710405	19761231	52150	25230	LC	BBB

**LAZARE KAPLAN INTERNATIONAL (GVKEY 6619)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19720601	19721221	0	0	NU	XXX
19721222	20100222	61145	2614	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19720601	19721221	0	0	NR	XXX
19721222	19831010	61145	2614	LC	BBB
19831011	19840102	0	0	NR	XXX
19840103	99999999	61145	2614	LC	BBB

**MERRITT CHAPMAN & SCOTT CORP (GVKEY 7270)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19701231	53023	2874	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19681117	53023	2874	LC	BBB
19681118	19701231	0	0	NR	XXX

**MIDLAND BARING FINL GP LTD (GVKEY 62006)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19930401	19960205	0	0	NU	XXX
19960206	19971231	83135	14214	LU	BBB
19980101	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19930401	19960205	0	0	NR	XXX
19960206	19981001	83135	14214	LC	BBB
19981002	20090529	0	0	NR	XXX

**NEXTERA ENERGY INC (GVKEY 4517)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19510101	19620130	0	0	NR	XXX
19620131	99999999	24205	20684	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19510101	99999999	24205	20684	LC	BBB

**NU-TECH BIO-MED INC (GVKEY 12112)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19850101	19850130	14681	5973	LC	BBB
19850131	19941219	0	0	NU	XXX
19941220	19980630	81170	5973	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19850101	19921015	14681	5973	LC	BBB
19921016	19941219	0	0	NR	XXX
19941220	19980601	81170	5973	LC	BBB

**PNC FINANCIAL SVCS GROUP INC (GVKEY 8245)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19580101	19721213	0	0	NR	XXX
19721214	19830120	63192	3583	LC	BBB
19830121	99999999	60442	3685	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19580101	19721213	0	0	NR	XXX
19721214	19830118	63192	3583	LC	BBB
19830119	99999999	60442	3685	LC	BBB

**PROVIDENT NATIONAL CORP (GVKEY 8796)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19630101	19721213	0	0	NR	XXX
19721214	19830120	60442	3685	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19630101	19721213	0	0	NR	XXX
19721214	19830118	60442	3685	LC	BBB

**SCOTTISH INNS OF AMERICA INC (GVKEY 009519)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19730901	19790130	0	0	NR	XXX
19790131	19800228	79928	4834	LC	BBB
19800229	19801231	79928	4834	LD	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19730901	19731231	79928	4834	LN	BBB
19740101	19800228	79928	4834	LC	BBB
19800229	19801231	79928	4834	LD	BBB

**SMURFIT-STONE CONTAINER CORP (GVKEY 6242)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830101	19831110	0	0	NR	XXX
19831111	19891221	46448	6576	LC	BBB
19940501	19940503	0	0	NR	XXX
19940504	99999999	80543	13043	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830101	19831110	0	0	NR	XXX
19831111	19891221	46448	6576	LC	BBB
19900101	19940503	0	0	NR	XXX
19940504	20090203	80543	13043	LC	BBB

**STEWART (W P) & CO LTD (GVKEY 141376)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19970101	20001207	0	0	NR	XXX
20001208	99999999	88856	41084	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19970101	20001207	0	0	NR	XXX
20001208	20090108	88856	41084	LC	BBB
20090109	99999999	0	0	NR	XXX

**TAMIR BIOTECHNOLOGY INC (GVKEY 1259)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830801	19840130	11739	35	LC	BBB
19840131	99999999	11739	35	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830801	19840130	11739	35	LN	BBB
19840131	19861104	11739	35	LC	BBB
19861105	19961204	0	0	NR	XXX
19961205	19990427	11739	35	LC	BBB
19990428	20040908	0	0	NR	XXX
20040909	20090105	11739	35	LC	BBB
20090106	99999999	0	0	NR	XXX

**TECUMSEH PRODUCTS CO -CL A (GVKEY 10386)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19920531	0	0	NU	XXX
19920601	99999999	77722	4409	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19721213	0	0	NR	XXX
19721214	19930731	74932	4409	LC	BBB
19930801	99999999	77722	4409	LC	BBB

**TRACK DATA CORP (GVKEY 30594)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19930101	19940810	0	0	NR	XXX
19940811	99999999	80820	13253	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19930101	19940810	0	0	NR	XXX
19940811	20091211	80820	13253	LC	BBB
20091212	99999999	0	0	NR	XXX

**VILLAGER INDUSTRIES INC (GVKEY 11179)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19650201	19670606	0	0	NU	XXX
19670607	19720531	44556	24760	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19650201	19670606	0	0	NR	XXX
19670607	19710509	44556	24760	LC	BBB
19710510	19720531	0	0	NR	XXX

**XL GROUP PLC (GVKEY 24318)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19891001	19910718	0	0	NU	XXX
19910719	19980807	76763	29058	LC	BBB
19980808	19980817	0	0	NR	XXX
19980818	99999999	86314	34859	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19891001	19910718	0	0	NR	XXX
19910719	19980807	76763	29058	LC	BBB
19980808	19980817	0	0	NR	XXX
19980818	20100630	86314	34859	LC	BBB

**JUNE 2010 CCM LINK EDITS**

Link edits are provided for the new CCM database as well as the legacy CST database. Because no security level edits exist in the legacy CST database, its link edits are a subset of the edits for the CCM database. Edits for the CST database begin on page 8.

**BEACH FIRST NATL BANGSHRS/SC (GVKEY 115555)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010731	20050608	0	0	01	NR	P
20050609	99999999	90719	46845	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010731	20050608	0	0	01	NR	P
20050609	20100409	90719	46845	01	LC	P
20100410	99999999	0	0	01	NR	P

**DARA BIOSCIENCES INC (GVKEY 179428)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040101	20080212	0	0	00X	NR	C
20080213	99999999	80452	12980	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20080212	0	0	00X	NR	C
20080213	99999999	80452	12980	01	LC	P

**EMAGIN CORP (GVKEY 114698)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19991028	0	0	00X	NR	C
19991029	20000316	0	0	01	NU	P
20000317	20070309	87658	36953	01	LU	P
20070310	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19991028	0	0	00X	NR	C
19991029	20000316	0	0	01	NR	P
20000317	20070311	87658	36953	01	LC	P
20070312	20100517	0	0	01	NR	P
20100518	99999999	87658	36953	01	LC	P

**FIRST AMERICAN CORP/CA (GVKEY 012796)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19800101	19800130	35124	1629	00X	LC	C
19800131	19831130	35124	1629	01	LC	P
19831201	19831229	35124	1629	01	LC	J
19831230	19920924	35124	1629	01	LD	J
19891121	19920924	75868	1629	02	LC	J
19831230	99999999	35124	1629	03	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19800101	19800130	0	0	00X	NR	C
19800131	19831130	35124	1629	01	LC	P
19831201	19831229	35124	1629	01	LC	J
19831230	19920924	35124	1629	01	LD	J
19891121	19920924	75868	1629	02	LC	J
19831230	99999999	35124	1629	03	LC	P

**GLEACHER & COMPANY INC (GVKEY 011819)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19841001	19851210	0	0	00X	NR	C
19851211	20090529	87856	7913	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19841001	19851210	0	0	00X	NR	C
19851211	99999999	87856	7913	01	LC	P

**HALLADOR ENERGY CO (GVKEY 019129)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19890101	19890130	0	0	00X	NR	C
19890131	19930802	47723	2545	02	LC	C
19930803	99999999	0	0	02	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19890101	19890130	0	0	00X	NR	C
19890131	19930802	47723	2545	02	LC	C
19930803	20100520	0	0	02	NR	C
20100521	99999999	47723	2545	02	LC	C

**MILLER PETROLEUM INC (GVKEY 66228)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980130	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980130	20100505	0	0	01	NR	P
20100506	99999999	93398	53424	01	LC	P

**PAGE PETROLEUM LTD (GVKEY 8297)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740101	19790130	0	0	00X	NU	C
19790131	19791025	0	0	01	NU	P
19791026	19851231	61452	25668	01	LU	P
19820129	19850329	61452	25668	01C	LX	N



NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740101	19790130	0	0	00X	NR	C
19790131	19791025	0	0	01	NR	P
19791026	19851209	61452	25668	01	LC	P
19820129	19850329	61452	25668	01C	LX	N

**RISKMETRICS GROUP INC (GVKEY 179258)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20080124	0	0	00X	NU	C
20080125	99999999	92544	52935	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20080124	0	0	00X	NR	C
20080125	99999999	92544	52935	01	LC	P

**STANDARD METALS CORP (GVKEY 9998)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19650101	19650128	36767	9331	00X	LU	C
19650129	20051130	0	0	01	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19650101	19650128	36767	9331	00X	LN	C
19650129	19671231	36767	9331	01	LN	C
19680101	19840328	36767	9331	01	LC	C
19840329	19870709	0	0	01	NR	C
19870710	19881101	36767	9331	01	LC	C
19881102	20051130	0	0	01	NR	C

**TOLEDO EDISON CO (GVKEY 10601)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19510101	19620130	24491	23273	00X	LC	C
19620131	19860530	0	0	01	NU	P
19980430	20060131	0	0	08	NR	J
19980430	20060131	0	0	10	NR	J
20060201	99999999	0	0	99X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19510101	19620130	24491	23273	00X	LC	C
19620131	19860429	24491	23273	01	LC	P
19860430	19860530	0	0	01	NR	P
19980430	20060131	0	0	08	NR	J
19980430	20060131	0	0	10	NR	J
20060201	99999999	0	0	99X	NR	C

**TPC GROUP INC (GVKEY 160580)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040630	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20030701	20040629	0	0	00X	NR	C
20040630	20100503	0	0	01	NR	P
20100504	99999999	93402	53429	01	LC	P

**XERIUM TECHNOLOGIES INC (GVKEY 160282)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20000101	20050515	0	0	00X	NR	C
20050516	99999999	90700	46686	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20000101	20050515	0	0	00X	NR	C
20050516	20100430	90700	46686	01	LC	P
20100501	20100525	90700	46686	01	LC	C
20100526	99999999	90700	46686	02	LC	P

**ZENITH NATIONAL INSURANCE CP (GVKEY 13597)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19770101	19770130	84073	5058	00X	LU	C
19770131	99999999	84073	5058	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19770101	19771213	0	0	00X	NR	C
19771214	20100520	84073	5058	01	LC	P

**ZIEGLER COS INC (GVKEY 11684)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740101	19740130	84102	5050	00X	LC	C
19740131	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19740101	19740130	84102	5050	00X	LC	C
19740131	20031210	84102	5050	01	LC	P
20031211	99999999	0	0	01	NR	P

JUNE 2010 CST LINK EDITS**BEACH FIRST NATL BANCSTHR/SC (GVKEY 115555)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20010731	20050608	0	0	NR	XXX
20050609	99999999	90719	46845	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20010731	20050608	0	0	NR	XXX
20050609	20100409	90719	46845	LC	BBB
20100410	99999999	0	0	NR	XXX

**DARA BIOSCIENCES INC (GVKEY 179428)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20040101	20080212	0	0	NR	XXX
20080213	99999999	80452	12980	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20050101	20080212	0	0	NR	XXX
20080213	99999999	80452	12980	LC	BBB

**EMAGIN CORP (GVKEY 114698)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19970101	19991028	0	0	NR	XXX
19991029	20000316	0	0	NU	XXX
20000317	20070309	87658	36953	LU	BBB
20070310	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19970101	20000316	0	0	NR	XXX
20000317	20070311	87658	36953	LC	BBB
20070312	20100517	0	0	NR	XXX
20100518	99999999	87658	36953	LC	BBB

**FIRST AMERICAN CORP/CA (GVKEY 012796)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19800101	99999999	35124	1629	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19800101	19800130	0	0	NR	XXX
19800131	99999999	35124	1629	LC	BBB

**GLEACHER & COMPANY INC (GVKEY 011819)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19841001	19851210	0	0	NR	XXX
19851211	20090529	87856	7913	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19841001	19851210	0	0	NR	XXX
19851211	99999999	87856	7913	LC	BBB

**HALLADOR ENERGY CO (GVKEY 019129)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19890101	19890130	0	0	NR	XXX
19890131	19930802	47723	2545	LC	BBB
19930803	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19890101	19890130	0	0	NR	XXX
19890131	19930802	47723	2545	LC	BBB
19930803	20100520	0	0	NR	XXX
20100521	99999999	47723	2545	LC	BBB

**MILLER PETROLEUM INC (GVKEY 66228)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19980130	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19980130	20100505	0	0	NR	XXX
20100506	99999999	93398	53424	LC	BBB

**PAGE PETROLEUM LTD (GVKEY 8297)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19740101	19791025	0	0	NU	XXX
19791026	19851231	61452	25668	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19740101	19791025	0	0	NR	XXX
19791026	19851209	61452	25668	LC	BBB

**RISKMETRICS GROUP INC (GVKEY 179258)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20020101	20080124	0	0	NU	XXX
20080125	99999999	92544	52935	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20020101	20080124	0	0	NR	XXX
20080125	99999999	92544	52935	LC	BBB

**STANDARD METALS CORP (GVKEY 9998)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19650101	19650128	36767	9331	LU	BBB
19650129	20051130	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19650101	19671231	36767	9331	LN	BBB
19680101	19840328	36767	9331	LC	BBB
19840329	19870709	0	0	NR	XXX
19870710	19881101	36767	9331	LC	BBB
19881102	20051130	0	0	NR	XXX

**TOLEDO EDISON CO (GVKEY 10601)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19510101	19620130	24491	23273	LC	BBB
19620131	19860530	0	0	NU	XXX
20060201	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19510101	19860429	24491	23273	LC	BBB
19860430	99999999	0	0	NR	XXX

**TPC GROUP INC (GVKEY 160580)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20040630	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20030701	20100503	0	0	NR	XXX
20100504	99999999	93402	53429	LC	BBB

**XERIUM TECHNOLOGIES INC (GVKEY 160282)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20000101	20050515	0	0	NR	XXX
20050516	99999999	90700	46686	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20000101	20050515	0	0	NR	XXX
20050516	99999999	90700	46686	LC	BBB

**ZENITH NATIONAL INSURANCE CP (GVKEY 13597)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19770101	99999999	84073	5058	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19770101	19771213	0	0	NR	XXX
19771214	20100520	84073	5058	LC	BBB

**ZIEGLER COS INC (GVKEY 11684)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19740101	19740130	84102	5050	LC	BBB
19740131	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19740101	20031210	84102	5050	LC	BBB
20031211	99999999	0	0	NR	XXX

MAY 2010 CCM LINK EDITS**3COM CORP (GVKEY 10553)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19820601	19840320	0	0	00X	NU	C
19840321	99999999	76129	6934	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19820601	19840320	0	0	00X	NR	C
19840321	20100409	76129	6934	01	LC	P

**BJ SERVICES CO (GVKEY 22794)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19891001	19900719	0	0	00X	NU	C
19900720	99999999	76240	26090	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19891001	19900719	0	0	00X	NR	C
19900720	20100428	76240	26090	01	LC	P

**CALIFORNIA COASTAL CMNTYS (GVKEY 20237)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19890101	19900130	0	0	00X	NU	C
19900131	99999999	75435	10062	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19890101	19900101	0	0	00X	NR	C
19900102	19970713	75435	10062	01	LC	P
19970714	19970903	0	0	01	NR	P
19970904	20100426	75435	10062	01	LC	P
20100427	99999999	0	0	01	NR	P

**CONSTAR INTERNATIONAL INC (GVKEY 4049)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19600101	19621230	0	0	00X	NR	C
19621231	19921021	31341	20506	01	LC	P
19921022	19921231	0	0	01	NR	P
20021115	20090531	89566	43682	02	LC	P
20090601	20090602	89566	43682	02	LC	C
20090630	99999999	0	0	03	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19600101	19621230	0	0	00X	NR	C
19621231	19921021	31341	20506	01	LC	P
19921022	19921231	0	0	01	NR	P
20021115	20090531	89566	43682	02	LC	P
20090601	20090602	89566	43682	02	LC	C
20090630	20100408	0	0	03	NR	P
20100409	99999999	93348	43682	03	LC	P



**ENSCO PLC -ADR (GVKEY 2270)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19780601	19800228	0	0	00X	NR	C
19800229	20091222	0	0	90	NR	P
20091223	99999999	93159	53296	90	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19780601	19800227	0	0	00X	NR	C
19800228	19950525	62519	559	90	LC	P
20091223	99999999	93159	53296	90	LC	P

**IMPERIAL CAPITAL BANCORP INC (GVKEY 61444)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19951023	0	0	00X	NU	C
19951024	99999999	82501	14074	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19951023	0	0	00X	NR	C
19951024	20081226	82501	14074	01	LC	P
20081227	99999999	0	0	01	NR	P

**JENNIFER CONVERTIBLES INC (GVKEY 13139)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850901	19870310	0	0	00X	NU	C
19870311	19950416	11161	9013	01	LC	C
19950417	20030609	0	0	01	NR	C
20030610	99999999	11161	9013	01	LC	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850901	19870310	0	0	00X	NR	C
19870311	19950416	11161	9013	01	LC	C
19950417	20030609	0	0	01	NR	C
20030610	20100305	11161	9013	01	LC	C
20100306	99999999	0	0	01	NR	C

**LORUS THERAPEUTICS INC (GVKEY 25750)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910601	19920315	0	0	00X	NR	C
19920316	19981027	77569	11401	01	LC	P
19981028	20040222	0	0	01	NR	P
20040223	99999999	77569	11401	01	LC	P
19930630	19981027	77569	11401	01C	LX	N
19981028	20040222	0	0	01C	NR	N
20040223	99999999	77569	11401	01C	LX	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910601	19920315	0	0	00X	NR	C
19920316	19981027	77569	11401	01	LC	P
19981028	20040222	0	0	01	NR	P
20040223	20081030	77569	11401	01	LC	P
20081031	99999999	0	0	01	NR	P
19930630	19981027	77569	11401	01C	LX	N
19981028	20040222	0	0	01C	NR	N
20040223	20081030	77569	11401	01C	LX	N
20081031	99999999	0	0	01C	NR	N

**PACIFIC ASIA PETROLEUM -OLD (GVKEY 178878)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20070429	0	0	00X	NR	C
20070430	20091104	0	0	01	NR	P
20091105	99999999	93106	53269	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20070429	0	0	00X	NR	C
20070430	20091104	0	0	01	NR	P
20091105	20100412	93106	53269	01	LC	P

**PETROBRAS ENERGIA PARTICIPAC (GVKEY 128600)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20000125	0	0	00X	NU	C
20000126	99999999	87540	36615	90	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20000125	0	0	00X	NR	C
20000126	20090929	87540	36615	90	LC	P
20090930	20100331	0	0	99X	NR	C

**TAMALPAIS BANCORP (GVKEY 138489)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010101	20040429	0	0	00X	NR	C
20040430	20040808	0	0	01	NU	P
20040809	99999999	90317	45481	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010101	20040429	0	0	00X	NR	C
20040430	20040808	0	0	01	NR	P
20040809	20100416	90317	45481	01	LC	P
20100417	99999999	0	0	01	NR	P

**TEAM FINANCIAL INC (GVKEY 121562)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	19990621	0	0	00X	NR	C
19990622	99999999	87002	16598	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	19990621	0	0	00X	NR	C
19990622	20090324	87002	16598	01	LC	P
20090325	99999999	0	0	01	NR	P

**TERRA INDUSTRIES INC (GVKEY 5980)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19820101	19830725	0	0	00X	NU	C
19830726	99999999	65293	20979	01	LU	P
19980430	99999999	65293	20979	01C	LX	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19820101	19830725	0	0	00X	NR	C
19830726	20100415	65293	20979	01	LC	P
19980430	20100415	65293	20979	01C	LX	N

**VARIAN INC (GVKEY 119216)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19961001	19990330	0	0	00X	NU	C
19990331	19990404	0	0	01	NU	P
19990405	99999999	86789	16446	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19961001	19990404	0	0	00X	NR	C
19990405	99999999	86789	16446	01	LC	P

**VITRO SAB DE CV (GVKEY 24701)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19890101	19900130	0	0	00X	NU	C
19900131	99999999	75435	10062	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19900101	19911118	0	0	00X	NR	C
19911119	20090821	77560	29336	90	LC	P
20090822	99999999	0	0	90	NR	P
19980430	20030630	0	0	91	NU	J

**WILSHIRE ENTERPRISES INC (GVKEY 11514)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19630101	19680130	38172	21924	00X	LU	C
19680131	99999999	38172	21924	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19630101	19680130	38172	21924	00X	LC	C
19680131	20100126	38172	21924	01	LC	P
20100127	99999999	0	0	01	NR	P

**WISDOMTREE US SH-TERM GOV FD (GVKEY 180113)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080520	20100331	92678	50852	01	LS	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080520	20100324	92678	50852	01	LS	P

MAY 2010 CST EDITS**3COM CORP (GVKEY 10553)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19820601	19840320	0	0	NU	XXX
19840321	99999999	76129	6934	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19820601	19840320	0	0	NR	XXX
19840321	20100409	76129	6934	LC	BBB

**BJ SERVICES CO (GVKEY 22794)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19891001	19900719	0	0	NU	XXX
19900720	99999999	76240	26090	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19891001	19900719	0	0	NR	XXX
19900720	20100428	76240	26090	LC	BBB

**CALIFORNIA COASTAL CMNTYS (GVKEY 20237)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19890101	19900130	0	0	NU	XXX
19900131	99999999	75435	10062	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19890101	19900101	0	0	NR	XXX
19900102	19970713	75435	10062	LC	BBB
19970714	19970903	0	0	NR	XXX
19970904	20100426	75435	10062	LC	BBB
20100427	99999999	0	0	NR	XXX

**CONSTAR INTERNATIONAL INC (GVKEY 4049)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19600101	19621230	0	0	NR	XXX
19621231	19921021	31341	20506	LC	BBB
19921022	19921231	0	0	NR	XXX
20021115	20090602	89566	43682	LC	BBB
20090630	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19600101	19621230	0	0	NR	XXX
19621231	19921021	31341	20506	LC	BBB
19921022	19921231	0	0	NR	XXX
20021115	20090602	89566	43682	LC	BBB
20090630	20100408	0	0	NR	XXX
20100409	99999999	93348	43682	LC	BBB

**ENSCO PLC -ADR (GVKEY 2270)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19780601	20091222	0	0	NR	XXX
20091223	99999999	93159	53296	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19780601	19800227	0	0	NR	XXX
19800228	19950525	62519	559	LC	BBB
20091223	99999999	93159	53296	LC	BBB

**IMPERIAL CAPITAL BANCORP INC (GVKEY 61444)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19940101	19951023	0	0	NU	XXX
19951024	99999999	82501	14074	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19940101	19951023	0	0	NR	XXX
19951024	20081226	82501	14074	LC	BBB
20081227	99999999	0	0	NR	XXX

**JENNIFER CONVERTIBLES INC (GVKEY 13139)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19850901	19870310	0	0	NU	XXX
19870311	19950416	11161	9013	LC	BBB
19950417	20030609	0	0	NR	XXX
20030610	99999999	11161	9013	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19850901	19870310	0	0	NR	XXX
19870311	19950416	11161	9013	LC	BBB
19950417	20030609	0	0	NR	XXX
20030610	20100305	11161	9013	LC	BBB
20100306	99999999	0	0	NR	XXX

**LORUS THERAPEUTICS INC (GVKEY 25750)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19910601	19920315	0	0	NR	XXX
19920316	19981027	77569	11401	LC	BBB
19981028	20040222	0	0	NR	XXX
20040223	99999999	77569	11401	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19910601	19920315	0	0	NR	XXX
19920316	19981027	77569	11401	LC	BBB
19981028	20040222	0	0	NR	XXX
20040223	20081030	77569	11401	LC	BBB
20081031	99999999	0	0	NR	XXX

**PACIFIC ASIA PETROLEUM -OLD (GVKEY 178878)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20060101	20091104	0	0	NR	XXX
20091105	99999999	93106	53269	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20060101	20091104	0	0	NR	XXX
20091105	20100412	93106	53269	LC	BBB

**PETROBRAS ENERGIA PARTICIPAC (GVKEY 128600)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19990101	20000125	0	0	NU	XXX
20000126	99999999	87540	36615	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19990101	20000125	0	0	NR	XXX
20000126	20090929	87540	36615	LC	BBB
20090930	20100331	0	0	NR	XXX

**TAMALPAIS BANCORP (GVKEY 138489)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20010101	20040429	0	0	NR	XXX
20040430	20040808	0	0	NU	XXX
20040809	99999999	90317	45481	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20010101	20040808	0	0	NR	XXX
20040809	20100416	90317	45481	LC	BBB
20100417	99999999	0	0	NR	XXX

**TEAM FINANCIAL INC (GVKEY 121562)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19980101	19990621	0	0	NR	XXX
19990622	99999999	87002	16598	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19980101	19990621	0	0	NR	XXX
19990622	20090324	87002	16598	LC	BBB
20090325	99999999	0	0	NR	XXX

**TERRA INDUSTRIES INC (GVKEY 5980)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19820101	19830725	0	0	NU	XXX
19830726	99999999	65293	20979	LU	BBB



NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19820101	19830725	0	0	NR	XXX
19830726	20100415	65293	20979	LC	BBB

**VARIAN INC (GVKEY 119216)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19961001	19990404	0	0	NU	XXX
19990405	99999999	86789	16446	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19961001	19990404	0	0	NR	XXX
19990405	99999999	86789	16446	LC	BBB

**VITRO SAB DE CV (GVKEY 24701)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19890101	19900130	0	0	NU	XXX
19900131	99999999	75435	10062	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19900101	19911118	0	0	NR	XXX
19911119	20090821	77560	29336	LC	BBB
20090822	99999999	0	0	NR	XXX

**WILSHIRE ENTERPRISES INC (GVKEY 11514)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19630101	99999999	38172	21924	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19630101	20100126	38172	21924	LC	BBB
20100127	99999999	0	0	NR	XXX

**WISDOMTREE US SH-TERM GOV FD (GVKEY 180113)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20080520	20100331	92678	50852	LS	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20080520	20100324	92678	50852	LS	BBB