

ABOUT THE JANUARY 2011 CRSP/COMPUSTAT MERGED DATABASE

The cut date for these release notes is January 8, 2011. This shipment includes the following version of the CRSP/Compustat Merged Database:

- CMZ201101 – 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	6.96 GB
Delivery Media	DVD
CRSPAccess version	3.1 and higher – ts_print ccm_print
CRSPSift Version (Windows only)	2.1 and higher – Standard, Professional, Enterprise 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 on-line at:

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

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

PARAMETERS

CMZ 201101	
Total Compustat Records	39984
Total GVKEY Companies	37786
Total GVKEYX Indexes	2198
Total GVKEY/IID Securities	45062
Total CRSP Securities Linked	25029
Total GVKEYs in Link	36711
Total Link Records	83197
Total Link Records with a Link to CRSP	29210
Database Size	7.07 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	19251231-20110107	1-22534
Monthly trading calendar	19251231-20151231	1-1081
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	19260102-20110107	1-4436

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.

NEW KEYSSET COMBINATIONS FOR EXISTING DATA CODE ITEMS

Item Mnemonic	Item Name	New Keyset, Tag, Description
AUL3Q_DC	Assets Level3 (unobservable) Data Code	44, Bank Format, Consolidated Information, Standardized Presentation.
MIB	Minority Interest (Balance Sheet)	2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
MIB	Minority Interest (Balance Sheet)	18, SUFS, Industrial Format, Pro-Forma Reporting, Standardized Summary, Data from the Latest Annual Filing
MIB_DC	Minority Interest (Balance Sheet) Data Code	2, SUMM, Industrial Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing
TXEQA_DC	Tax - Equivalent Adjustment Data Code	45, BSUMM, Bank Format, Consolidated Information, Standardized Summary Data from the Latest Annual Filing

CCM LINK EDITS

JANUARY 2011 CCM LINK EDITS

ABITIBOWATER INC (GVKEY 2337)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830101	19840517	0	0	00X	NR	C
19840518	20090415	66130	20325	01	LC	P
20090416	20101130	0	0	01	NR	P
20071031	20090415	66130	20325	01C	LX	N
20090416	99999999	0	0	01C	NR	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830101	19840517	0	0	00X	NR	C
19840518	20090415	66130	20325	01	LC	P
20090416	20101130	0	0	01	NR	P
20071031	20090415	66130	20325	01C	LX	N
20090416	99999999	0	0	01C	NR	N
20101220	99999999	12437	20325	05	LC	P
20101220	99999999	12437	20325	05C	LX	N

ACCURIDE CORP (GVKEY 145979)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20050425	0	0	00X	NR	C
20050426	20081111	90643	46538	01	LC	P
20081112	20100226	0	0	01	NR	P
20100331	99999999	0	0	02	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20050425	0	0	00X	NR	C
20050426	20081111	90643	46538	01	LC	P
20081112	20100226	0	0	01	NR	P
20100331	20101221	0	0	02	NR	P
20101222	99999999	90643	46538	02	LC	P

ACKERLEY GROUP IN (GVKEY 1095)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19800101	19880420	0	0	00X	NU	C
19880421	20020628	10123	9754	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19800101	19890906	0	0	00X	NR	C
19890907	20020614	10123	9754	01	LC	P

ALLIED WORLD ASSURANCE CO AG (GVKEY 174053)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010101	20060711	0	0	00X	NR	C
20060712	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20010101	20060711	0	0	00X	NR	C
20060712	99999999	91393	50966	01	LC	P

AVALON RARE METALS INC (GVKEY 105475)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980430	99999999	0	0	01C	NR	

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20101222	99999999	12439	53603	01	LC	P
19980430	20101221	0	0	01C	NR	C
20101222	99999999	12439	53603	01C	LX	N

CHINA SHENGDA PACKAGING GP (GVKEY 184684)

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	20101209	0	0	01	NR	P
20101210	99999999	12484	53626	01	LC	P

COINMACH SERVICE CORP (GVKEY 160202)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990401	20041129	0	0	00X	NR	C
20041130	20060202	0	0	01	NR	P
20060203	20071120	91108	45861	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990401	20050227	0	0	00X	NR	C
20050228	20060202	0	0	01	NR	P
20060203	20071120	91108	45861	01	LC	P

FIRST MAJESTIC SILVER CORP (GVKEY 108768)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980430	99999999	0	0	01C	NR	P
20070831	20071231	0	0	02C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20101215	99999999	12447	53608	01	LC	P
19980430	20101214	0	0	01C	NR	C
20101215	99999999	12447	53608	01C	LX	N
20070831	20071231	0	0	02C	NR	J

GAIN CAPITAL HOLDINGS-RED (GVKEY 183528)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20090630	0	0	00X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20090930	99999999	0	0	01	NR	P
20101231	99999999	0	0	01C	NR	J

GENON ENERGY INC (GVKEY 140033)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000926	0	0	00X	NR	C
20000927	20030714	88601	39144	01	LC	P
20030715	20051231	0	0	01	NR	P
20060101	20060110	0	0	01	NR	C
20060111	20060131	0	0	01	NR	N
20060111	99999999	0	0	05	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000928	0	0	00X	NR	C
20000929	20010121	0	0	01	NR	P
20010122	20030714	88601	39144	01	LC	P
20030715	20051231	0	0	01	NR	P
20060101	20060110	0	0	01	NR	C
20060111	20060131	0	0	01	NR	N
20060131	20101205	0	0	05	NR	P
20101206	99999999	88992	41582	05	LC	P

PROMOTORA DE INFORMACIONES (GVKEY 239356)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20101129	99999999	0	0	90	NR	P
20101129	99999999	0	0	91	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20090101	20101202	0	0	00X	NR	C
20101203	99999999	12382	53562	90	LC	P
20101203	99999999	12383	53562	91	LC	J

RRI ENERGY INC (GVKEY 140977)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20010430	0	0	00X	NR	C
20010501	99999999	88992	41582	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20010430	0	0	00X	NR	C
20010501	20101205	88992	41582	01	LC	P

SUN LIFE FINANCIAL INC (GVKEY 133289)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000323	0	0	00X	NR	C
20000324	99999999	87666	36962	01	LC	P
20000324	99999999	87666	36962	01C	LX	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000323	0	0	00X	NR	C
20000324	99999999	87666	36962	01	LC	P
20000324	99999999	87666	36962	01C	LX	N
20070228	20070228	0	0	06C	NR	J

TELKONET INC (GVKEY 125600)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20000730	0	0	00X	NR	C
20000731	20040203	0	0	01	NR	P
20040204	99999999	90054	44914	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19990101	20000730	0	0	00X	NR	C
20000731	20040203	0	0	01	NR	P
20040204	20091112	90054	44914	01	LC	P
20091113	99999999	0	0	01	NR	P

WILLIAMS COAL SEAM RYL TRUST (GVKEY 28168)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19920101	19930113	0	0	00X	NU	C
19930114	20101130	78858	29745	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19920101	19930113	0	0	00X	NR	C
19930114	20101115	78858	29745	01	LC	P
20101116	99999999	0	0	01	NR	

YOUKU.COM INC -ADR (GVKEY 185912)

OLD:

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

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20080101	20101207	0	0	00X	NR	C
20101208	99999999	12478	53623	90	LC	P

DECEMBER 2010 CCM LINK EDITS**ANACOR PHARMACEUTICALS INC (GVKEY 179438)**

OLD:

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

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20101123	0	0	00X	NR	C
20101124	20101130	12392	53570	01	LC	P

BOWNE & CO INC (GVKEY 2346)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19661101	19680829	0	0	00X	NU	C
19680830	19690203	0	0	01	NU	P
19690204	99999999	47642	20327	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19661101	19680829	0	0	00X	NR	C
19680830	19690203	0	0	01	NR	P
19690204	20101124	47642	20327	01	LC	P

CHEMTURA CORP (GVKEY 3607)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620130	0	0	00X	NR	C
19620131	19620812	0	0	01	NR	P
19620813	20090318	38420	20532	01	LC	P
20090319	99999999	0	0	01	NR	P
20101029	99999999	0	0	02	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620130	0	0	00X	NR	C
19620131	19620812	0	0	01	NR	P
19620813	20090318	38420	20532	01	LC	P
20090319	20101031	0	0	01	NR	P
20101101	20101110	0	0	01	NR	J
20101111	99999999	38420	20532	02	LC	P

CHINA CERAMICS CO LTD (GVKEY 178906)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071129	0	0	00X	NR	C
20071217	20091228	92475	52826	01	LC	P
20100101	99999999	0	0	01	NR	P
20071130	20071130	0	0	03	NR	P
20071201	20071216	0	0	03	NR	C
20071217	99999999	0	0	03	NR	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071129	0	0	00X	NR	C
20071217	20091228	92475	52826	01	LC	P
20091229	20101102	0	0	01	NR	P
20101103	99999999	92475	52826	01	LC	P
20071130	20071130	0	0	03	NR	P
20071201	20071216	0	0	03	NR	C
20071217	99999999	0	0	03	NR	N

EG CAPITAL INC (GVKEY 62340)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940801	19960307	0	0	00X	NR	C
19960308	20010424	83321	14418	01	LC	P
20010425	99999999	0	0	01	NR	P
20001031	20010424	83321	14418	01C	LX	N
20010425	20080229	0	0	01C	NR	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940801	19960328	0	0	00X	NR	C
19960329	20010630	0	0	01	NR	C

GYMBOREE CORP (GVKEY 28018)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19920201	19930330	0	0	00X	NU	C
19930331	99999999	78972	12053	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19920201	19930330	0	0	00X	NR	C
19930331	20101122	78972	12053	01	LC	P

IMRIS INC (GVKEY 178774)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20071129	0	0	00X	NU	C
20071130	99999999	0	0	01C	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20071129	0	0	00X	NR	C
20101119	99999999	12399	53575	01	LC	P
20071130	20101118	0	0	01C	NR	C
20101119	99999999	12399	53575	01C	LX	N

INERGY LP (GVKEY 162894)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20021001	20050629	0	0	00X	NR	C
20050621	99999999	90737	46860	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20021001	20050629	0	0	00X	NR	C
20050621	20101105	90737	46860	01	LC	P
20101106	99999999	89043	41819	01	LC	P

INERGY LP-OLD (GVKEY 142952)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19981001	20010725	0	0	00X	NR	C
20010726	99999999	89043	41819	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19981001	20010730	0	0	00X	NR	C
20010731	20101105	0	0	01	NR	P

KEMET CORP (GVKEY 25848)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910401	19921020	0	0	00X	NR	C
19921021	99999999	78001	11757	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910401	19921020	0	0	00X	NR	C
19921021	20090108	78001	11757	01	LC	P
20090109	20100621	0	0	01	NR	P
20100622	99999999	78001	11757	01	LC	P

LYONDELLBASELL INDUSTRIES N (GVKEY 294524)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20100429	0	0	00X	NR	C
20100430	20100430	0	0	01	NR	C
20100501	20101031	0	0	01	NR	P
20101014	99999999	12345	53531	01	LC	P
20100528	20101031	0	0	02	NR	J
20101014	99999999	12346	53531	02	LC	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20100429	0	0	00X	NR	C
20100430	20101013	0	0	01	NR	C
20101014	99999999	12345	53531	01	LC	C
20100528	20101013	0	0	02	NR	N
20101014	99999999	12346	53531	02	LC	N

MAGNA INTERNATIONAL INC (GVKEY 6946)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19660901	19790830	0	0	00X	NR	C
19790831	19821231	0	0	01	NR	P
19830101	19840822	0	0	01	NR	N
19840823	99999999	78045	26268	01	LC	N
19820129	19840822	0	0	01C	NR	P
19840823	99999999	78045	26268	01C	LX	P
19810831	99999999	0	0	02C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19660901	19790830	0	0	00X	NR	C
19790831	19840822	0	0	01	NR	C
19840823	99999999	78045	26268	01	LC	C
19820129	19840822	0	0	01C	NR	N
19840823	99999999	78045	26268	01C	LX	N
19810831	99999999	0	0	02C	NR	N

MOTORS LIQUIDATION CO (GVKEY 5073)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620130	12079	20799	00X	LC	C
19620131	20090601	12079	20799	01	LC	P
20090602	99999999	0	0	01	NR	P
19980430	20080731	12079	20799	01C	LX	J
20010731	20060131	0	0	07	NR	J
20011031	20060131	0	0	08	NR	J
20030530	20060131	0	0	13	NR	J
20040630	20060131	0	0	17	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620130	12079	20799	00X	LC	C
19620131	20090601	12079	20799	01	LC	P
20090602	20101031	0	0	01	NR	P
20101101	20101117	0	0	01	NR	C
20101118	99999999	0	0	01	NR	N
19980430	20080731	12079	20799	01C	LX	J
20010731	20060131	0	0	07	NR	J
20011031	20060131	0	0	08	NR	J
20030530	20060131	0	0	13	NR	J
20040630	20060131	0	0	17	NR	J
20101118	99999999	12369	53554	19	LC	P

OSTEOTECH INC (GVKEY 24198)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19900101	19910620	0	0	00X	NU	C
19910621	99999999	76710	10988	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19900101	19910716	0	0	00X	NR	C
19910717	20101116	76710	10988	01	LC	P

PARK CITY GROUP INC (GVKEY 116166)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19981130	99999999	0	0	01	NU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19981130	20101101	0	0	01	NR	C
20101102	99999999	12380	53561	01	LC	C

PHOENIX TECHNOLOGIES LTD (GVKEY 14626)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19871001	19880613	0	0	00X	NU	C
19880614	99999999	11917	9819	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19871001	19880613	0	0	00X	NR	C
19880614	20101122	11917	9819	01	LC	P

SEMGROUP CORP (GVKEY 184035)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20100331	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20100330	0	0	00X	NR	C
20100331	20101110	0	0	01	NR	P
20101111	99999999	12384	53563	01	LC	P

SEMGROUP CORP (GVKEY 184035)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20100331	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050101	20100330	0	0	00X	NR	C
20100331	20101110	0	0	01	NR	P
20101111	99999999	12384	53563	01	LC	P

SUMITOMO MITSUI FINANCIAL GR (GVKEY 10137)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19900531	99999999	0	0	90	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19900531	20101031	0	0	90	NR	P
20101101	99999999	12385	53564	90	LC	P

SUN HEALTHCARE GROUP INC (GVKEY 28543)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19920101	19930701	0	0	00X	NR	C
19930702	19990628	79438	29931	01	LC	C
19990629	20020228	0	0	01	NR	C
20020301	20020327	0	0	01	NR	C
20020328	20020328	0	0	01	NR	N
20020328	20040309	0	0	02	NR	P
20040310	99999999	90092	29931	02	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19920101	19930701	0	0	00X	NR	C
19930702	19990628	79438	29931	01	LC	C
19990629	20020228	0	0	01	NR	C
20020301	20020327	0	0	01	NR	C
20020328	20040309	0	0	02	NR	P
20040310	20101115	90092	29931	02	LC	P
20101116	99999999	12409	53582	02	LC	P

TRIANGLE PETROLEUM CORP (GVKEY 162941)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050331	99999999	0	0	01	NR	P
20081231	99999999	0	0	01C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20050331	20101104	0	0	01	NR	P
20101105	99999999	12389	53566	01	LC	P
20081231	20101104	0	0	01C	NR	J
20101105	99999999	12389	53566	01C	LX	J

UNITEK GLOBAL SERVICES INC (GVKEY 184241)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20100129	99999999	0	0	01	NR	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

CHINA METRO-RURAL HLDGS LTD (GVKEY 62078)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960229	20050807	0	0	01	NR	P
20050808	99999999	90840	47189	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960229	20050807	0	0	01	NR	P
20050808	20100419	90840	47189	01	LC	P

FIRST CENTRAL FINANCIAL CORP (GVKEY 12429)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19860119	0	0	00X	NU	C
19860120	19971105	69374	7696	01	LU	P
19971106	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19860119	0	0	00X	NR	C
19860120	19860227	69374	7696	00X	LC	C
19860228	19971105	69374	7696	01	LC	P
19971106	20090227	0	0	01	NR	P

HUBBAY MINERALS INC (GVKEY 107781)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20030829	99999999	0	0	01	NU	N
19980430	99999999	0	0	01C	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20030731	20030731	0	0	01	NR	J
20030801	20101024	0	0	01	NR	P
20101025	99999999	12332	53523	01	LC	P
19980430	20030731	0	0	01C	NR	C
20030801	20101024	0	0	01C	NR	N
20101025	99999999	12332	53523	01C	LX	N

MAGNA INTERNATIONAL INC (GVKEY 6946)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19660901	19790830	0	0	00X	NU	C
19790831	19840822	0	0	01	NU	C
19840823	99999999	78045	26268	01	LU	C
19820129	19840822	0	0	01C	NU	N
19840823	99999999	78045	26268	01C	LX	N
19810831	99999999	0	0	02C	NU	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19660901	19790830	0	0	00X	NR	C
19790831	19821231	0	0	01	NR	P
19830101	19840822	0	0	01	NR	N
19840823	99999999	78045	26268	01	LC	N
19820129	19840822	0	0	01C	NR	P
19840823	99999999	78045	26268	01C	LX	P
19810831	99999999	0	0	02C	NR	J

NEOPHARM INC (GVKEY 61901)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19960124	0	0	00X	NU	C
19960125	99999999	82831	14309	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19960124	0	0	00X	NR	C
19960125	20090211	82831	14309	01	LC	P
20090212	99999999	0	0	01	NR	P

NF ENERGY SAVING CORP (GVKEY 152109)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040730	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040730	20101003	0	0	01	NR	P
20101004	99999999	12358	53542	01	LC	P

VERAZ NETWORKS INC (GVKEY 176524)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20070404	0	0	00X	NR	C
20070405	99999999	91969	52143	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20070404	0	0	00X	NR	C
20070405	20101003	91969	52143	01	LC	P