

### ABOUT THE DECEMBER 2009 CRSP/COMPUSTAT MERGED DATABASE

The cut date for these release notes is December 13, 2009.

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

- CPZ200912 – the legacy CST format database
- CMZ200912 – 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
<b>Source</b>	<i>Compustat Xpressfeed</i>	<i>Compustat Legacy</i>
Volume Label	CMZyyyyymm	CPZyyyyymm
Size	6.6 GB	2.5 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	Available in 2009	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 200912	
Number of CRSP Securities	24179
Number of GVKEYS	34355
Number of Links	64537
Database Size	2.47 GB

CMZ 200912	
Total Compustat Records	38810
Total GVKEY Companies	36612
Total GVKEYX Indexes	2198
Total GVKEY/IID Securities	43268
Total CRSP Securities Linked	24425
Total GVKEYs in Link	35410
Total Link Records	80926
Total Link Records with a Link to CRSP	28542
Database Size	6.68 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	19251231-20091211	1-22264
Monthly trading calendar	19251231-20141231	1-1069
Annual trading calendar	19251231-20101231	1-86
Quarterly trading calendar	19251231-20101231	1-341
Semi-Annual trading calendar	19251231-20101231	1-171
Weekly trading calendar	19260102-20091211	1-4380

## NEW ITEMS IN CCM

The following are new data items, data code items and new keysets for existing 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. These items are not available in the legacy CST version of the database.

NEW ITEM MNEMONIC	NEW ITEM NAME	KEYSET, TAG, DESCRIPTION
AOCIDERGLQ_FN	Accum Other Comp Inc – Derivatives Unrealized Gain/ Loss_Footnote	44, BSTD, Bank Format, Consolidated Information, Standardized Presentation

## 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 10.

### ASPYRA INC (GVKEY 3584)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830901	19830921	0	0	00X	NU	C
19830922	99999999	27642	6413	02	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19830901	19830921	0	0	00X	NR	C
19830922	20091113	27642	6413	02	LC	P
20091114	99999999	0	0	02	NR	P

**AVOCENT CORP (GVKEY 64397)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960101	19970218	0	0	00X	NR	C
19970219	20000630	84510	15347	01	LC	P
20000701	20000702	0	0	01	NR	P
20000703	99999999	88424	37920	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960101	19970218	0	0	00X	NR	C
19970219	20000630	84510	15347	01	LC	P
20000701	20000702	0	0	01	NR	P
20000703	20091130	88424	37920	01	LC	P

**BLUEKNIGHT ENERGY PRTNRS LP (GVKEY 177945)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20070717	0	0	00X	NR	C
20070718	99999999	92206	52550	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20070717	0	0	00X	NR	C
20070718	20090219	92206	52550	01	LC	P
20090220	99999999	0	0	01	NR	P

**CAMERON INTERNATIONAL CORP (GVKEY 60894)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19950718	0	0	00X	NU	C
19950719	99999999	81857	13833	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19940101	19950718	0	0	00X	NR	C
19950719	99999999	81857	13833	01	LC	P

**CHAMPION ENTERPRISES INC (GVKEY 2916)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19630301	19640730	0	0	00X	NU	C
19640731	19641228	0	0	01	NU	P
19641229	99999999	41419	20426	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19630301	19640730	0	0	00X	NR	C
19640731	19641228	0	0	01	NR	P
19641229	20091113	41419	20426	01	LC	P
20091114	99999999	0	0	01	NR	P

**CHARTER COMMUNICATIONS INC (GVKEY 126136)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19991108	0	0	00X	NR	C
19991109	99999999	87378	17322	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19970101	19991108	0	0	00X	NR	C
19991109	20090406	87378	17322	01	LC	P
20090407	99999999	0	0	01	NR	P

**CHINA ADVANCED CONSTR MATLS (GVKEY 177734)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070928	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060701	20070927	0	0	00X	NR	C
20070928	20091101	0	0	01	NR	P
20091102	99999999	93126	53280	01	LC	P

**DOLLAR GENERAL CORP (GVKEY 4016)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19670101	19681230	0	0	00X	NR	C
19681231	19721213	0	0	01	NR	P
19721214	20070706	30382	1354	01	LC	P
20070707	20070831	0	0	99X	NR	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19670101	19681230	0	0	00X	NR	C
19681231	19721213	0	0	01	NR	P
19721214	20070706	30382	1354	01	LC	P
20091113	99999999	93096	53264	02	LC	P

**DRESS BARN INC (GVKEY 4072)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19810801	19830503	0	0	00X	NU	C
19830504	99999999	30737	5957	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19810801	19830503	0	0	00X	NR	C
19830504	99999999	30737	5957	01	LC	P

**E COM VENTURES INC (GVKEY 24776)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910201	19911218	0	0	00X	NR	C
19911219	99999999	77186	11266	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19910201	19911218	0	0	00X	NR	C
19911219	20080810	77186	11266	01	LC	P
20080811	20090831	0	0	01	NR	P

**EMCLAIRE FINANCIAL CORP (GVKEY 64193)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19961231	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19961231	20091105	0	0	01	NR	P
20091106	99999999	93131	53285	01	LC	P

**ENTERPRISE ACQUISITION CORP (GVKEY 178828)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071129	0	0	00X	NU	C
20071203	99999999	92477	52831	01	LC	P
20071130	20071130	0	0	02	NU	P
20071201	20071202	0	0	02	NU	C
20071203	99999999	0	0	02	NU	N

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071129	0	0	00X	NR	C
20071203	20091108	92477	52831	01	LC	P
20071130	20071130	0	0	02	NR	P
20071201	20071202	0	0	02	NR	C
20071203	99999999	0	0	02	NR	N

**ENVIROSTAR INC (GVKEY 7295)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19790701	19800130	0	0	00X	NR	C
19800131	19800226	0	0	01	NR	P
19800227	19990106	53226	3080	01	LC	P
19991110	99999999	87437	36370	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19790701	19800130	0	0	00X	NR	C
19800131	19800226	0	0	01	NR	P
19800227	19990106	53226	3080	01	LC	P
19990107	19991109	0	0	01	NR	P
19991110	20091130	87437	36370	01	LC	P

**GOLDEN GREEN ENTERPRISES LTD (GVKEY 182703)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20090330	0	0	00X	NR	C
20090331	99999999	0	0	01	NR	P
20090529	20090529	0	0	03	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20090330	0	0	00X	NR	C
20090331	20091109	0	0	01	NR	P
20091110	99999999	93127	53281	01	LC	P
20090529	20090529	0	0	03	NR	J

**IDEATION ACQUISITION CORP (GVKEY 178864)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071129	0	0	00X	NU	C
20071226	99999999	92486	52838	01	LC	P
20071130	20071130	0	0	02	NU	P
20071201	20071225	0	0	02	NU	C
20071226	20091031	0	0	02	NU	N
20071231	20080131	0	0	03	NU	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071129	0	0	00X	NR	C
20071226	20091102	92486	52838	01	LC	P
20071130	20071130	0	0	02	NR	P
20071201	20071225	0	0	02	NR	C
20071226	20091103	0	0	02	NR	N
20071231	20080131	0	0	03	NR	J

**INTERCLICK INC (GVKEY 177576)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20070830	0	0	00X	NR	C
20070831	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20070830	0	0	00X	NR	C
20070831	20091104	0	0	01	NR	P
20091105	99999999	93136	53290	01	LC	P

**MERCK & CO (GVKEY 7257)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620130	22752	21188	00X	LN	C
19620131	99999999	22752	21188	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19620101	22752	21188	00X	LN	C
19620102	99999999	22752	21188	01	LC	P

**NATCO GROUP INC (GVKEY 128759)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960401	20000127	0	0	00X	NR	C
20000128	99999999	87539	36614	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960401	20000127	0	0	00X	NR	C
20000128	20091118	87539	36614	01	LC	P

**OVERLAND STORAGE INC (GVKEY 64408)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950701	19970220	0	0	00X	NU	C
19970221	99999999	84555	15351	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950701	19970220	0	0	00X	NR	C
19970221	99999999	84555	15351	01	LC	P

**PACIFIC ASIA PETROLEUM INC (GVKEY 178878)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070430	99999999	0	0	01	NU	P

NEW:

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



**SCHERING-PLOUGH (GVKEY 9459)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19530322	0	0	00X	NU	C
19530323	19620130	25013	21575	00X	LU	C
19620131	99999999	25013	21575	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19500101	19530322	0	0	00X	NR	C
19530323	19620130	25013	21575	00X	LC	C
19620131	20091103	25013	21575	01	LC	P

**TWEEN BRANDS INC (GVKEY 122778)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960201	19990808	0	0	00X	NU	C
19990809	99999999	87149	35237	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960201	19990808	0	0	00X	NR	C
19990809	20091125	87149	35237	01	LC	P

**ULTICOM INC (GVKEY 133769)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	20000404	0	0	00X	NR	C
20000405	20070131	88202	37194	01	LC	P
20070201	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980201	20000427	0	0	00X	NR	C
20000428	20091124	0	0	01	NR	P
20091125	99999999	88202	37194	01	LC	P

**WESTWOOD ONE INC (GVKEY 11450)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19821001	19840423	0	0	00X	NR	C
19840424	20081121	82668	6999	01	LC	P
20081122	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19821001	19840423	0	0	00X	NR	C
19840424	20081120	82668	6999	01	LC	P
20081121	20091119	0	0	01	NR	P
20091120	99999999	82668	6999	01	LC	P

**CST LINK HISTORY****ASPYRA INC (GVKEY 3584)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830901	19830921	0	0	NU	XXX
19830922	99999999	27642	6413	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19830901	19830921	0	0	NR	XXX
19830922	20091113	27642	6413	LC	BBB
20091114	99999999	0	0	NR	XXX

**AVOCENT CORP (GVKEY 64397)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19960101	19970218	0	0	NR	XXX
19970219	20000630	84510	15347	LC	BBB
20000701	20000702	0	0	NR	XXX
20000703	99999999	88424	37920	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19960101	19970218	0	0	NR	XXX
19970219	20000630	84510	15347	LC	BBB
20000701	20000702	0	0	NR	XXX
20000703	20091130	88424	37920	LC	BBB

**BLUEKNIGHT ENERGY PRTNRS LP (GVKEY 177945)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20020101	20070717	0	0	NR	XXX
20070718	99999999	92206	52550	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20020101	20070717	0	0	NR	XXX
20070718	20090219	92206	52550	LC	BBB
20090220	99999999	0	0	NR	XXX

**CAMERON INTERNATIONAL CORP (GVKEY 60894)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19940101	19950718	0	0	NU	XXX
19950719	99999999	81857	13833	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19940101	19950718	0	0	NR	XXX
19950719	99999999	81857	13833	LC	BBB

**CHAMPION ENTERPRISES INC (GVKEY 2916)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19630301	19641228	0	0	NU	XXX
19641229	99999999	41419	20426	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19630301	19641228	0	0	NR	XXX
19641229	20091113	41419	20426	LC	BBB
20091114	99999999	0	0	NR	XXX

**CHARTER COMMUNICATIONS INC (GVKEY 126136)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19970101	19991108	0	0	NR	XXX
19991109	99999999	87378	17322	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19970101	19991108	0	0	NR	XXX
19991109	20090406	87378	17322	LC	BBB
20090407	99999999	0	0	NR	XXX

**CHINA ADVANCED CONSTR MATLS (GVKEY 177734)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070928	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20060701	20091101	0	0	NR	XXX
20091102	99999999	93126	53280	LC	BBB

**DOLLAR GENERAL CORP (GVKEY 4016)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19670101	19721213	0	0	NR	XXX
19721214	20070706	30382	1354	LC	BBB
20070707	20070831	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19670101	19721213	0	0	NR	XXX
19721214	20070706	30382	1354	LC	BBB
20091113	99999999	93096	53264	LC	BBB

**DRESS BARN INC (GVKEY 4072)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19810801	19830503	0	0	NU	XXX
19830504	99999999	30737	5957	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19810801	19830503	0	0	NR	XXX
19830504	99999999	30737	5957	LC	BBB

**E COM VENTURES INC (GVKEY 24776)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19910201	19911218	0	0	NR	XXX
19911219	99999999	77186	11266	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19910201	19911218	0	0	NR	XXX
19911219	20080810	77186	11266	LC	BBB
20080811	20090831	0	0	NR	XXX

**EMCLAIRE FINANCIAL CORP (GVKEY 64193)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19961231	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19961231	20091105	0	0	NR	XXX
20091106	99999999	93131	53285	LC	BBB

**ENTERPRISE ACQUISITION CORP (GVKEY 178828)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	20071129	0	0	NU	XXX
20071203	99999999	92477	52831	LC	BBB
20071130	20071202	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	20071129	0	0	NR	XXX
20071203	20091108	92477	52831	LC	BBB
20071130	20071202	0	0	NR	XXX

**ENVIROSTAR INC (GVKEY 7295)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19790701	19800226	0	0	NR	XXX
19800227	19990106	53226	3080	LC	BBB
19991110	99999999	87437	36370	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19790701	19800226	0	0	NR	XXX
19800227	19990106	53226	3080	LC	BBB
19990107	19991109	0	0	NR	XXX
19991110	20091130	87437	36370	LC	BBB

**GOLDEN GREEN ENTERPRISES LTD (GVKEY 182703)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	20091109	0	0	NR	XXX
20091110	99999999	93127	53281	LC	BBB

**IDEATION ACQUISITION CORP (GVKEY 178864)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	20071129	0	0	NU	XXX
20071226	99999999	92486	52838	LC	BBB
20071130	20071225	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	20071129	0	0	NR	XXX
20071226	20091102	92486	52838	LC	BBB
20071130	20071225	0	0	NR	XXX

**INTERCLICK INC (GVKEY 177576)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070101	20091104	0	0	NR	XXX
20091105	99999999	93136	53290	LC	BBB

**MERCK & CO (GVKEY 7257)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19620130	22752	21188	LN	BBB
19620131	99999999	22752	21188	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19620101	22752	21188	LN	BBB
19620102	99999999	22752	21188	LC	BBB

**NATCO GROUP INC (GVKEY 128759)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19960401	20000127	0	0	NR	XXX
20000128	99999999	87539	36614	LC	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19960401	20000127	0	0	NR	XXX
20000128	20091118	87539	36614	LC	BBB

**OVERLAND STORAGE INC (GVKEY 64408)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19950701	19970220	0	0	NU	XXX
19970221	99999999	84555	15351	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19950701	19970220	0	0	NR	XXX
19970221	99999999	84555	15351	LC	BBB

**PACIFIC ASIA PETROLEUM INC (GVKEY 178878)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
20070430	99999999	0	0	NU	XXX

NEW:

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

**SCHERING-PLOUGH (GVKEY 9459)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19530322	0	0	NU	XXX
19530323	99999999	25013	21575	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19500101	19530322	0	0	NR	XXX
19530323	20091103	25013	21575	LC	BBB

**TWEEN BRANDS INC (GVKEY 122778)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19960201	19990808	0	0	NU	XXX
19990809	99999999	87149	35237	LU	BBB

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19960201	19990808	0	0	NR	XXX
19990809	20091125	87149	35237	LC	BBB

**ULTICOM INC (GVKEY 133769)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19950101	20000404	0	0	NR	XXX
20000405	20070131	88202	37194	LC	BBB
20070201	99999999	0	0	NU	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19980201	20091124	0	0	NR	XXX
20091125	99999999	88202	37194	LC	BBB



**WESTWOOD ONE INC (GVKEY 11450)**

OLD:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19821001	19840423	0	0	NR	XXX
19840424	20081121	82668	6999	LC	BBB
20081122	99999999	0	0	NR	XXX

NEW:

LINKDT	LINKENDDT	PERMNO	PERMCO	LINKTYPE	LINKFLAG
19821001	19840423	0	0	NR	XXX
19840424	20081120	82668	6999	LC	BBB
20081121	20091119	0	0	NR	XXX
20091120	99999999	82668	6999	LC	BBB