

### ABOUT THE OCTOBER 2011 CRSP/COMPUSTAT MERGED DATABASE

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

- CMZ201110 – 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)
<b>Source</b>	<b>Compustat Xpressfeed</b>
Volume Label	CMZyyyyymm
Size	7.37 GB
Delivery Media	DVD
CRSPAccess version	3.1 and higher – ts_print ccm_print
CRSPSift Version (Windows only)	Yes – all currently supported versions.
SASEXCCM Engine	Version 9.3 (Early Adopters)
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 are supported in CRSPAccess releases 3.14 and 3.19. Information about usage are available in the CRSPAccess Utilities and Program Libraries Release Notes and the Programming Guide, which can be accessed online at: <http://www.crsp.ChicagoBooth.edu/documentation>.

A new SASECRSP Engine that uses newer libraries and has limited support for the CCM data has been released to early adopters in SAS Version 9.3. CRSP is now testing this version of SAS’s new engine, SASEXCCM.

### PARAMETERS

CMZ 201110	
Total Compustat Records	41199
Total GVKEY Companies	39001
Total GVKEYX Indexes	2198
Total GVKEY/IID Securities	46657
Total CRSP Securities Linked	25425
Total GVKEYs in Link	37809
Total Link Records	85029
Total Link Records with a Link to CRSP	29602
Database Size	7.42 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	19251231-20111007	1-22723
Monthly trading calendar	19251231-20151231	1-1081
Annual trading calendar	19251231-20121230	1-88
Quarterly trading calendar	19251231-20121230	1-349
Semi-Annual trading calendar	19251231-20121230	1-175
Weekly trading calendar	19260102-20111007	1-4475

## NEW DATA ITEMS

The following is a table of 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.

ITEM MNEMONIC	ITEM NAME	NEW KEYSET, TAG, DESCRIPTION
ADRRQ	ADR Ratio	2100, BSTD, Bank Format, Consolidated Information, Standardized Presentation
ADRRQ	ADR Ratio	2120, BASTD, Bank Format, Consolidated Information, Average Standardized Presentation

## CCM LINK EDITS

### OCTOBER 2011 EDITS

#### GROUP EDIT

Begin Date	End Date	Description
20010101	20011231	Reviewed list of GVKEYs where an LU linktype was found with link date from 20010101 to 20011231. Edits consisted mainly of changing the link from LU to LC.

#### INDIVIDUAL EDITS

##### ADPT CORP (GVKEY 12256)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850401	19860610	0	0	00X	NR	C
19860611	99999999	10353	8275	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850401	19860610	0	0	00X	NR	C
19860611	20100804	10353	8275	01	LC	P
20100805	99999999	0	0	01	NR	P

##### ATLAS PIPELINE PRTNRS LP-OLD (GVKEY 127574)

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000127	0	0	00X	NU	C
20000128	20000130	87529	36608	00X	LU	C
20000131	20010331	87529	36608	01	LU	P
20010401	20020131	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	20000127	0	0	00X	NR	C
20000128	20010830	87529	36608	01	LC	P
20010831	20020131	0	0	01	NR	P

**BLUE DOLPHIN ENERGY CO (GVKEY 13432)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19860131	19870629	0	0	00X	NR	C
19870630	19900409	0	0	01	NR	C
19900410	20110610	76310	10550	01	LC	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19860131	19870629	0	0	00X	NR	C
19870630	19900409	0	0	01	NR	C
19900410	20110612	76310	10550	01	LC	C
20110613	20110831	0	0	01	NR	C
20110901	99999999	76310	10550	01	LC	C

**COMVERSE TECHNOLOGY INC (GVKEY 12884)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19861214	0	0	00X	NR	C
19861215	20070131	10942	8818	01	LC	P
20070201	99999999	0	0	01	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19850101	19861214	0	0	00X	NR	C
19861215	20070131	10942	8818	01	LC	P
20070201	20110922	0	0	01	NR	P
20110923	99999999	10942	8818	01	LC	P

**CROSSROADS SYSTEMS INC (GVKEY 125276)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19941101	19991019	0	0	00X	NR	C
19991020	20060112	87310	17211	01	LC	P
20060113	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19941101	19991019	0	0	00X	NR	C
19991020	20060112	87310	17211	01	LC	P
20060113	20110901	0	0	01	NR	P
20110902	99999999	87310	17211	01	LC	P

**CSR PLC (GVKEY 270151)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20090731	99999999	0	0	90	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20060101	20090730	0	0	00X	NR	C
20090731	20110911	0	0	90	NR	P
20110912	99999999	12962	53869	90	LC	P

**DECORATOR INDUSTRIES INC (GVKEY 3833)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19670201	19671030	0	0	00X	NU	C
19671031	19721213	0	0	01	NU	C
19721214	99999999	60273	1271	01	LU	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19670201	19671030	0	0	00X	NR	C
19671031	19721213	0	0	01	NR	C
19721214	20101220	60273	1271	01	LC	C
20101221	99999999	0	0	01	NR	C

**FARMERS NATL BANC CORP/OH (GVKEY 29855)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19950130	0	0	00X	NU	C
19950131	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19950130	0	0	00X	NR	C
19950131	20110914	0	0	01	NR	P
20110915	99999999	13006	53882	01	LC	P

**FRANCO-NEVADA CORP (GVKEY 178997)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071230	0	0	00X	NR	C
20071231	99999999	0	0	01C	NR	P
20080331	20080331	0	0	02C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071230	0	0	00X	NR	C
20110908	99999999	12994	53879	01	LC	P
20071231	20110907	12994	53879	01C	LC	C
20110908	99999999	12994	53879	01C	LC	N
20080331	20080331	0	0	02C	NR	J

**FRANCO-NEVADA CORP (GVKEY 178997)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071230	0	0	00X	NR	C
20071231	99999999	0	0	01C	NR	P
20080331	20080331	0	0	02C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20070101	20071230	0	0	00X	NR	C
20110908	99999999	12994	53879	01	LC	P
20071231	20110907	12994	53879	01C	LC	C
20110908	99999999	12994	53879	01C	LC	N
20080331	20080331	0	0	02C	NR	J

**INX INC (GVKEY 65045)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19970707	0	0	00X	NU	C
19970708	99999999	85158	15581	01	LU	P
20040630	20060131	0	0	02	NU	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19970707	0	0	00X	NR	C
19970708	20110413	85158	15581	01	LC	P
20110414	20110911	0	0	01	NR	P

**LAB RESEARCH INC (GVKEY 175321)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040101	20060830	0	0	00X	NR	C
20110831	99999999	0	0	01	NR	C
20060831	99999999	0	0	01C	NR	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040101	20060830	0	0	00X	NR	C
20110831	99999999	0	0	01	NR	C
20060831	20110228	0	0	01C	NR	P

**LCNB CORP (GVKEY 66210)**

OLD:

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

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980130	20110907	0	0	01	NR	P
20110908	99999999	13007	53883	01	LC	P

**LIBERTY MEDIA CAPITAL GROUP (GVKEY 32280)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19950810	0	0	00X	NU	C
19950811	19990309	81875	4388	01	LC	P
19990310	20010809	86746	20103	01	LC	P
20010810	20060509	89130	41998	01	LC	P
20060510	99999999	91275	41998	01	LC	P
19950831	20060509	0	0	02	NR	J
20060510	99999999	91276	41998	02	LS	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19950101	19950810	0	0	00X	NU	C
19950811	19990309	81875	4388	01	LC	P
19990310	20010809	86746	20103	01	LC	P
20010810	20060509	89130	41998	01	LC	P
20060510	20110925	91275	41998	01	LC	P
20110926	99999999	13008	53884	01	LC	P
19950831	20060509	0	0	02	NR	J
20060510	20110925	91276	41998	02	LS	J
20110926	99999999	13009	53884	02	LS	J

**LIBERTY MEDIA STARZ GROUP (GVKEY 183812)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20091120	99999999	93138	41998	01	LC	P
20091120	99999999	93139	41998	02	LC	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20091120	20110925	93138	41998	01	LC	P
20110926	99999999	13010	53884	01	LC	P
20091120	20110923	93139	41998	02	LC	J
20110926	99999999	13011	53884	02	LC	J

**MARK TWAIN MARINE INC (GVKEY 7047)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730801	19810129	0	0	00X	NR	C
19810130	19740328	51618	3085	01	LC	C

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19730801	19810129	0	0	00X	NR	C
19810130	20000731	0	0	01	NR	C

**QUADRAX CORP (GVKEY 13741)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19860101	19870706	0	0	00X	NU	C
19870707	19870730	11492	9326	00X	LU	C
19870731	19980415	11492	9326	01	LU	P
19980416	99999999	0	0	01	NU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19860101	19940728	0	0	00X	NR	C
19940729	19980415	11492	9326	01	LC	P
19980416	99999999	0	0	01	NR	P

**STAR BUFFET INC (GVKEY 65482)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960201	19970924	0	0	00X	NU	C
19970925	99999999	85402	15715	01	LU	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19960201	19970924	0	0	00X	NR	C
19970925	20110421	85402	15715	01	LC	P
20110422	99999999	0	0	01	NR	P

**STUDENT TRANSPORTATION INC (GVKEY 163692)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040701	20041230	0	0	00X	NR	C
20061031	20090731	0	0	01C	NR	J
20090801	99999999	0	0	01C	NR	P
20090912	20090930	0	0	02	NR	J
20041231	20090731	0	0	02C	NR	P
20090801	20090930	0	0	02C	NR	J

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20040701	20041230	0	0	00X	NR	C
20110906	99999999	13015	53887	01	LC	P
20110906	99999999	13015	53887	01C	LX	N
20090912	20090930	0	0	02	NR	J
20041231	20090731	0	0	02C	NR	P
20090801	20090930	0	0	02C	NR	J



**TIM PARTICIPACOES SA (GVKEY 222638)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	19981115	0	0	00X	NR	C
19981116	99999999	12972	34922	90	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
19980101	19981129	0	0	00X	NR	C
19981130	20110808	0	0	90	NR	P
20110809	99999999	12972	34922	90	LC	P

**WONDER AUTO TECHNOLOGY INC (GVKEY 165177)**

OLD:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20060629	0	0	00X	NR	C
20060630	20070808	0	0	01	NR	P
20070809	20110627	92231	52679	01	LC	P

NEW:

LINKDT	LINKENDDT	LPERMNO	LPERMCO	LIID	LINKTYPE	LINKPRIM
20020101	20060629	0	0	00X	NR	C
20060630	20070808	0	0	01	NR	C
20070809	20110506	92231	52679	01	LC	C
20110507	99999999	0	0	01	NR	C