

CRSP ZIMAN/REAL ESTATE DATA SERIES RELEASE NOTES

JUNE 2021 QUARTERLY UPDATE

FILE VERSION SPECIFICS

- The CRSP/Ziman Real Estate Data Series contains data through June 2021, available in July 2021.
- The data series contains 666 securities of which 221 are currently trading. The date range is from 19800102-20210630.
- This release may be installed on Windows and Linux. ASCII, SAS and R versions of the data series are available for all three platforms. The Zip files available for download include a version for each different set of files, found in the table in the zip file structure section below.

RESEARCH AND PROGRAMMING NOTES

Prices and indexes in this product begin in January of 1980. This is true even when the Ziman REIT Info table states that the REIT was in existence prior to 1980.

The base year for the CRSP/Ziman Indexes is 12/30/1994, at which point they are set to a value of 100. This differs from CRSP Market Indexes which are set to 100 on 12/29/1972.

Due to some inconsistent trading early in the time series, a few additional rules were implemented to improve the continuity of the portfolios used to calculate the indexes. Please refer to Chapter 2 of the [CRSP/Ziman Real Estate Data Series Guide](#) for an explanation of universe and price selection criteria.

202106 REIT SUMMARY

CRSP ADDS, DELISTS, AND CHANGES

PERMNO	COMPANY NAME	TICKER	CUSIP	START DATE	END DATE
ADDS					
21367	ANGEL OAK MORTGAGE INC	AOMR	03464Y10	20210617	20210630
DELISTS					
14279	EXTENDED STAY AMERICA INC	STAY	30224P20	20131113	20210615

CRSP DATABASE CHANGES

PERMNO	COMPANY NAME	DESCRIPTION
86996	S B A COMMUNICATIONS CORP NEW	SHARES OUTSTANDING CHANGE FROM 109331 TO 109345 FOR 20210426-PRESENT
89617	EQUINIX INC	SHARES OUTSTANDING CHANGE FROM 89575 TO 89580 FOR 20210429-PRESENT

202105 REIT SUMMARY

CRSP DATABASE CHANGES

PERMNO	COMPANY NAME	DESCRIPTION
13756	GLADSTONE LAND CORP	SHARES OUTSTANDING CHANGE FROM 27493 TO 27532 FOR 20210331-20210510.
14252	GAMING & LEISURE PROPERTIES INC	SHARES OUTSTANDING CHANGE FROM 233070 TO 232790 FOR 20210426-PRESENT.
14279	EXTENDED STAY AMERICA INC	SHARES OUTSTANDING CHANGE FROM 177561 TO 177731 FOR 20210331-PRESENT.

PERMNO	COMPANY NAME	DESCRIPTION
14651	CARETRUST REIT INC	SHARES OUTSTANDING CHANGE FROM 96025 TO 95981 FOR 20210331-20210504.
15279	UNITI GROUP INC	SHARES OUTSTANDING CHANGE FROM 233502 TO 231694 FOR 20210331-20210428 AND FROM 231694 TO 233448 FOR 20210429-PRESENT.
15912	GLOBAL SELF STORAGE INC	SHARES OUTSTANDING CHANGE FROM 9356 TO 9407 FOR 20210331-PRESENT.
17952	AMERICAN FINANCE TRUST INC	SHARES OUTSTANDING CHANGE FROM 108837 TO 108872 FOR 20210331-20210429 AND FROM 108872 TO 108847 FOR 20210430-PRESENT.
18259	MEDALIST DIVERSIFIED REIT INC	SHARES OUTSTANDING CHANGE FROM 6945 TO 16053 FOR 20210514-PRESENT.
46703	HOST HOTELS & RESORTS INC	SHARES OUTSTANDING CHANGE FROM 706100 TO 706086 FOR 20210503-PRESENT.
79129	BROOKFIELD PROPERTY REIT INC	SHARES OUTSTANDING CHANGE FROM 38441 TO 38662 FOR 20210331-20210504.
79782	REGENCY CENTERS CORP	SHARES OUTSTANDING CHANGE FROM 169829 TO 169361 FOR 20210331-20210504.
83879	LAMAR ADVERTISING CO NEW	SHARES OUTSTANDING CHANGE FROM 86671 TO 86689 FOR 20210331-20210429 AND FROM 86689 TO 86690 FOR 20210430-PRESENT.
85982	INDUS REALTY TRUST INC	SHARES OUTSTANDING CHANGE FROM 7413 TO 7716 FOR 20210331-20210506.
86996	S B A COMMUNICATIONS CORP NEW	SHARES OUTSTANDING CHANGE FROM 109248 TO 109331 FOR 20210331-PRESENT.
89823	GLADSTONE COMMERCIAL CORP	SHARES OUTSTANDING CHANGE FROM 36267 TO 36224 FOR 20210331-20210509.
90092	SABRA HEALTHCARE REIT INC	SHARES OUTSTANDING CHANGE FROM 210720 TO 215930 FOR 20210331-PRESENT.
90214	NEW YORK MORTGAGE TRUST INC	SHARES OUTSTANDING CHANGE FROM 379461 TO 379273 FOR 20210331-PRESENT.
92343	RETAIL OPPORTUNITY INVST CORP	SHARES OUTSTANDING CHANGE FROM 118516 TO 118578 FOR 20210331-PRESENT.
92680	A G N C INVESTMENT CORP	SHARES OUTSTANDING CHANGE FROM 531122 TO 524900 FOR 20210331-20210429 AND FROM 524900 TO 524907 FOR 20210430-PRESENT.

202104 REIT SUMMARY

CRSP ADDS, DELISTS, AND CHANGES

PERMNO	COMPANY NAME	TICKER	CUSIP	START DATE	END DATE
HISTORICAL CHANGES					
15912	GLOBAL SELF STORAGE INC	SELF	37955N10	20160209	20210430

CRSP DATABASE CHANGES

PERMNO	COMPANY NAME	DESCRIPTION
13752	CYRUSONE INC	SHARES OUTSTANDING CHANGE FROM 120461 TO 120685 FOR 20210318-20210330 AND FROM 120685 TO 122536 FOR 20210331-PRESENT.
13756	GLADSTONE LAND CORP	SHARES OUTSTANDING CHANGE FROM 26743 TO 27493 FOR 20210315-PRESENT.
14252	GAMING & LEISURE PROPERTIES INC	SHARES OUTSTANDING CHANGE FROM 232781 TO 232782 FOR 20210331-20210404 AND FROM 232782 TO 233070 FOR 20210405-PRESENT.
14279	EXTENDED STAY AMERICA INC	SHARES OUTSTANDING CHANGE FROM 177561 TO 177731 FOR 20210415-PRESENT.
15279	UNITI GROUP INC	SHARES OUTSTANDING CHANGE FROM 232897 TO 233502 FOR 20210312-PRESENT.
16936	TREMONT MORTGAGE TRUST	SHARES OUTSTANDING CHANGE FROM 8303 TO 8306 FOR 20210317-PRESENT.
18259	MEDALIST DIVERSIFIED REIT INC	SHARES OUTSTANDING CHANGE FROM 4803 TO 7198 FOR 20201231-PRESENT.
49744	POTLATCHDELTIC CORP	SHARES OUTSTANDING CHANGE FROM 66919 TO 67042 FOR 20210301-PRESENT.
83879	LAMAR ADVERTISING CO NEW	SHARES OUTSTANDING CHANGE FROM 86492 TO 86671 FOR 20210322-PRESENT.
89617	EQUINIX INC	SHARES OUTSTANDING CHANGE FROM 89288 TO 89575 FOR 20210331-PRESENT.
92343	RETAIL OPPORTUNITY INVST CORP	SHARES OUTSTANDING CHANGE FROM 118124 TO 118516 FOR 20210301-20210330 AND FROM 118516 TO 118578 FOR 20210331-PRESENT.

DELIVERY METHOD, INSTALLS, AND DATA FORMATS

DELIVERY

CRSP data delivery for all products is available through the “Cloud.” By utilizing IPSwitch’s MOVEit Cloud product (<https://crsp.moveitcloud.com>), you can download data products either on demand, or with scheduled processes.

ZIP INSTALLS

CRSP uses a zip process for data installation. ZIP utilities that are standard on all platforms should work to unzip the databases. On Windows computers, CRSP recommends using 7-ZIP, which can be downloaded from this site: <http://www.7-zip.org/>

Several important items to note:

- All directories are extracted to lower case letters. For example: C:\crspdata\raz201308
- All Windows Users: Extracting a zipped file does not create an installed program in Windows. It will not show in the Windows Control Panel. When uninstalling the data, just delete the directories that contain the detailed files

Red Hat Linux Users: If your version of Red Hat is earlier than 6.0, you will need to install an updated version of the “File Roller” program in order to install the data.

ZIP FILE STRUCTURE AND PROCESS:

Four individual zip files need to be unzipped separately. Unzip the files into the root or home or your target directory. For example, c:\ in Windows; /home for Linux. The unzip process will create the \crspdata subdirectory.

Note that the destination directories have also changed as part of this process:

ZIP FILE ON DISK	DESCRIPTION	INSTALL PATH
RAZYYYYYMM_ASCII	ASCII FILES	\CRSPDATA\RAZYYYYYMM_ASCII
RAZYYYYYMM_SAS	SAS FILES	\CRSPDATA\RAZYYYYYMM_SAS
RAZYYYYYMM_R	R FILES	\CRSPDATA\RAZYYYYYMM_R

Contact CRSP Client Services for assistance at support@crsp.org or call 312-263-6400, Option 2.

SYSTEM REQUIREMENTS

- SAS, ASCII, R, or an analytical tool of your choice
- Sufficient disk space to load and manipulate the data series.*

DATA SERIES FORMAT	MONTHLY DATA SERIES	DAILY/MONTHLY DATA SERIES
ASCII	11.1 MB	238 MB
SAS	12.6 MB	257 MB
R FILES	N/A	34.1 MB

*Additional disk space will be needed for data manipulation.

[File name specifications and installation information can now be found in the guide.](#)