

## PRESS RELEASE



### **Hoya Capital Housing 100 May 2019 Index Review**

**Norwalk, Connecticut – May 24, 2019** – Hoya Capital Index Innovations, a leading provider of research-based real estate indexes and research, announced the results of the May 2019 semi-annual index review for the Hoya Capital Housing 100 Index. All changes will be effective as of the open on June 4, 2019 with the shares fixed as of the close of trading on May 24. These changes have been posted on the Hoya Capital Housing 100 web page on Hoya Capital’s website site at <https://www.hoyacapital.com/housing-index>.

One index component in the Homebuilding Products and Materials sector, USG Corporation was removed due to an all-cash acquisition. Cavco Industries will be added to the index in the Homebuilding Products and Materials sector.

The **Hoya Capital Housing 100™ Index** is a rules-based index composed of the 100 companies that collectively represent the performance of the US Housing Industry. The index is designed to track total annual spending on housing and housing-related services across the United States. The Index is divided into four US Housing Industry Business Segments, weighted based on their relative contribution to GDP: 1) Home Ownership and Rental Operators; 2) Home Building and Construction; 3) Home Improvement and Furnishings; 4) Home Financing, Technology & Services. By design, the Index is expected to track the companies with the potential to benefit from rising rents, appreciating home values, and a persistent housing shortage.

An investor cannot invest directly in an index and index performance does not reflect the deduction of any fees, expenses or taxes.

Security ISIN	Security Name	Security RIC	Security Ticker	Security SEDOL	Security CUSIP	Closing Price	Currency	Percentage Weighting	Fraction of Shares	US Housing Business Segment
US0248351001	AMERICAN CAMPUS COMMUNITIES	ACC.N	ACC UN Equity	B02H871	024835100	47.34	USD	1.500001%	0.256924	Home Ownership & Rental Operators
US03748R7540	APARTMENT INVT & MGMT CO -A	AIV.N	AIV UN Equity	BJLNBG3	03748R754	51.04	USD	1.500001%	0.238299	Home Ownership & Rental Operators
US02665T3068	AMERICAN HOMES 4 RENT	AMH.N	AMH UN Equity	BCF5RR9	02665T306	24.4	USD	1.500002%	0.498475	Home Ownership & Rental Operators
US0534841012	AVALONBAY COMMUNITIES INC	AVB.N	AVB UN Equity	2131179	053484101	205.28	USD	1.500008%	0.059250	Home Ownership & Rental Operators
US1331311027	CAMDEN PROPERTY TRUST	CPT.N	CPT UN Equity	2166320	133131102	104.3	USD	1.500008%	0.116614	Home Ownership & Rental Operators
US2296631094	CUBESMART	CUBE.N	CUBE UN Equity	B6SW913	229663109	33.76	USD	1.500001%	0.360272	Home Ownership & Rental Operators
US29472R1086	EQUITY LIFESTYLE PROPERTIES	ELS.N	ELS UN Equity	2563125	29472R108	120.28	USD	1.500007%	0.101121	Home Ownership & Rental Operators
US29476L1070	EQUITY RESIDENTIAL	EQR.N	EQR UN Equity	2319157	29476L107	77.19	USD	1.500006%	0.157570	Home Ownership & Rental Operators
US2971781057	ESSEX PROPERTY TRUST INC	ESS.N	ESS UN Equity	2316619	297178105	290.97	USD	1.500007%	0.041801	Home Ownership & Rental Operators
US30225T1025	EXTRA SPACE STORAGE INC	EXR.N	EXR UN Equity	B02HWR9	30225T102	106.98	USD	1.499999%	0.113692	Home Ownership & Rental Operators
US40414L1098	HCP INC	HCP.N	HCP UN Equity	2417578	40414L109	31.83	USD	1.500001%	0.382117	Home Ownership & Rental Operators
US44107P1049	HOST HOTELS & RESORTS INC	HST.N	HST UN Equity	2567503	44107P104	19.26	USD	1.500001%	0.631505	Home Ownership & Rental Operators
US46187W1071	INVITATION HOMES INC	INVH.N	INVH UN Equity	BD81GW9	46187W107	25.77	USD	1.500002%	0.471975	Home Ownership & Rental Operators
US59522J1034	MID-AMERICA APARTMENT COMM	MAA.N	MAA UN Equity	2589132	59522J103	114.82	USD	1.499999%	0.105929	Home Ownership & Rental Operators
US7005171050	PARK HOTELS & RESORTS INC	PK.N	PK UN Equity	BYVMV0	700517105	29.19	USD	1.500003%	0.416677	Home Ownership & Rental Operators
US74460D1090	PUBLIC STORAGE	PSA.N	PSA UN Equity	2852533	74460D109	236.23	USD	1.500000%	0.051487	Home Ownership & Rental Operators
US8666741041	SUN COMMUNITIES INC	SUI.N	SUI UN Equity	2860257	866674104	126.13	USD	1.500008%	0.096431	Home Ownership & Rental Operators
US9026531049	UDR INC	UDR.N	UDR UN Equity	2727910	902653104	45.31	USD	1.500002%	0.268435	Home Ownership & Rental Operators
US92276F1003	VENTAS INC	VTR.N	VTR UN Equity	2927925	92276F100	65.94	USD	1.499999%	0.184452	Home Ownership & Rental Operators
US95040Q1040	WELLTOWER INC	WELL.N	WELL UN Equity	BYVYHH4	95040Q104	81.57	USD	1.500005%	0.149109	Home Ownership & Rental Operators
US23331A1097	D R HORTON INC	DHI.N	DHI UN Equity	2250687	23331A109	44.63	USD	1.500002%	0.272525	Home Building & Construction
US48666K1097	KB HOME	KBH.N	KBH UN Equity	2485070	48666K109	26.91	USD	1.500001%	0.451980	Home Building & Construction
US5260571048	LENNAR CORP	LEN.N	LEN UN Equity	2511920	526057104	51.91	USD	1.500000%	0.234305	Home Building & Construction
US5526761086	MDC HOLDINGS INC	MDC.N	MDC UN Equity	2561204	552676108	32.37	USD	1.500003%	0.375743	Home Building & Construction
US59001A1025	MERITAGE HOMES CORP	MTH.N	MTH UN Equity	2601326	59001A102	51.36	USD	1.500005%	0.236815	Home Building & Construction
US62944T1051	NVR INC	NVR.N	NVR UN Equity	2637785	62944T105	3272.7	USD	1.499834%	0.003716	Home Building & Construction
US7458671010	PULTE GROUP INC	PHM.N	PHM UN Equity	2708841	745867101	32.12	USD	1.500001%	0.378667	Home Building & Construction
US87724P1066	TAYLOR MORRISON HOME CORP-A	TMHC.N	TMHC UN Equity	B832462	87724P106	20.61	USD	1.500001%	0.590140	Home Building & Construction
US8894781033	TOLL BROTHERS INC	TOL.N	TOL UN Equity	2896092	889478103	36.31	USD	1.500003%	0.334971	Home Building & Construction
US87265H1095	TRI POINTE GROUP INC	TPH.N	TPH UN Equity	B92CQF3	87265H109	13.19	USD	1.500002%	0.922122	Home Building & Construction
US0305061097	AMERICAN WOODMARK CORP	AMWD.OQ	AMWD UW Equity	2030674	030506109	85.39	USD	0.750000%	0.071219	Home Building & Construction
US8318652091	SMITH (A.O.) CORP	AOS.N	AOS UN Equity	2816023	831865209	44.03	USD	0.749999%	0.138119	Home Building & Construction
US04247X1028	ARMSTRONG WORLD INDUSTRIES INC	AWI.N	AWI UN Equity	B1FT462	04247X102	89.08	USD	0.750002%	0.068269	Home Building & Construction
US0736851090	BEACON ROOFING SUPPLY INC	BECN.OQ	BECN UW Equity	B02TS99	073685109	35.7	USD	0.750000%	0.170347	Home Building & Construction
US1495681074	CAVCO INDUSTRIES INC	CVCO.OQ	CVCO UW Equity	2787022	149568107	156.31	USD	0.750001%	0.038906	Home Building & Construction
US26969P1084	EAGLE MATERIALS INC	EXP.N	EXP UN Equity	2191399	26969P108	87.59	USD	0.749998%	0.069430	Home Building & Construction
US34964C1062	FORTUNE BRANDS HOME & SECURITY INC.	FBHS.N	FBHS UN Equity	B3MC7D6	34964C106	52.97	USD	0.749999%	0.114808	Home Building & Construction
US5246601075	LEGGETT & PLATT INC	LEG.N	LEG UN Equity	2510682	524660107	37.19	USD	0.749999%	0.163522	Home Building & Construction
US5261071071	LENNOX INTL	LII.N	LII UN Equity	2442053	526107107	274.33	USD	0.749995%	0.022168	Home Building & Construction

US5463471053	LOUISIANA-PACIFIC CORP	LPX.N	LPX UN Equity	2535243	546347105	22.94	USD	0.750001%	0.265100	Home Building & Construction
US5745991068	MASCO CORP	MAS.N	MAS UN Equity	2570200	574599106	37.28	USD	0.750003%	0.163128	Home Building & Construction
US6081901042	MOHAWK INDS.	MHK.N	MHK UN Equity	2598699	608190104	145.9	USD	0.750002%	0.041682	Home Building & Construction
US6907421019	OWENS CORNING INC	OC.N	OC UN Equity	B1FW7Q2	690742101	49.92	USD	0.750002%	0.121823	Home Building & Construction
US7376301039	POTLATCHDELTIC CORPORATION	PCH.OQ	PCH UW Equity	B0XXJN1	737630103	34.99	USD	0.750002%	0.173804	Home Building & Construction
US6935061076	PPG INDUSTRIES INC	PPG.N	PPG UN Equity	2698470	693506107	107.75	USD	0.750003%	0.056440	Home Building & Construction
US8243481061	SHERWIN-WILLIAMS CO	SHW.N	SHW UN Equity	2804211	824348106	430.72	USD	0.749994%	0.014119	Home Building & Construction
US8290731053	SIMPSON MANUFACTURING CO INC	SSD.N	SSD UN Equity	2809250	829073105	62.77	USD	0.750003%	0.096884	Home Building & Construction
US89531P1057	TREX CO INC	TREX.N	TREX UN Equity	2483074	89531P105	65.5	USD	0.750003%	0.092846	Home Building & Construction
US9426222009	WATSCO INC	WSO.N	WSO UN Equity	2943039	942622200	156.7	USD	0.749998%	0.038809	Home Building & Construction
US9621661043	WEYERHAEUSER CO	WY.N	WY UN Equity	2958936	962166104	23.01	USD	0.750002%	0.264294	Home Building & Construction
US4370761029	HOME DEPOT INC	HD.N	HD UN Equity	2434209	437076102	193.59	USD	3.000000%	0.125655	Home Improvement & Furnishing
US5486611073	LOWES COS INC	LOW.N	LOW UN Equity	2536763	548661107	95.37	USD	2.999999%	0.255065	Home Improvement & Furnishing
US0025353006	AARONS INC	AAN.N	AAN UN Equity	2002918	002535300	54.44	USD	0.777782%	0.115846	Home Improvement & Furnishing
US0231351067	AMAZON.COM INC	AMZN.OQ	AMZN UW Equity	2000019	023135106	1823.3	USD	0.777790%	0.003459	Home Improvement & Furnishing
US0758961009	BED BATH & BEYOND INC	BBBY.OQ	BBBY UW Equity	2085878	075896100	13.86	USD	0.777779%	0.455024	Home Improvement & Furnishing
US22160K1051	COSTCO WHOLESALE CORP	COST.OQ	COST UW Equity	2701271	22160K105	247.3	USD	0.777780%	0.025502	Home Improvement & Furnishing
US04650Y1001	AT HOME GROUP INC	HOME.N	HOME UN Equity	BDCHR42	04650Y100	20.74	USD	0.777780%	0.304081	Home Improvement & Furnishing
US5053361078	LA-Z-BOY INC	LZB.N	LZB UN Equity	2508405	505336107	32.35	USD	0.777779%	0.194950	Home Improvement & Furnishing
US5962781010	MIDDLEBY CORP	MIDD.OQ	MIDD UW Equity	2590930	596278101	137.78	USD	0.777775%	0.045773	Home Improvement & Furnishing
US6005441000	HERMAN MILLER INC	MLHR.OQ	MLHR UW Equity	2594222	600544100	37.64	USD	0.777777%	0.167551	Home Improvement & Furnishing
US6903701018	OVERSTOCK.COM INC	OSTK.OQ	OSTK UQ Equity	2855930	690370101	10.69	USD	0.777778%	0.589956	Home Improvement & Furnishing
US74967X1037	RH	RH.N	RH UN Equity	BYXR425	74967X103	89.05	USD	0.777776%	0.070821	Home Improvement & Furnishing
US83125X1037	SLEEP NUMBER CORP	SNBR.OQ	SNBR UW Equity	BF4HN46	83125X103	34.18	USD	0.777777%	0.184512	Home Improvement & Furnishing
US87612E1064	TARGET CORP	TGT.N	TGT UN Equity	2259101	87612E106	81.57	USD	0.777783%	0.077316	Home Improvement & Furnishing
US8725401090	TJX COMPANIES INC	TJX.N	TJX UN Equity	2989301	872540109	51.62	USD	0.777777%	0.122174	Home Improvement & Furnishing
US88023U1016	TEMPUR SEALY INTERNATIONAL INC	TPX.N	TPX UN Equity	2216991	88023U101	63.87	USD	0.777781%	0.098742	Home Improvement & Furnishing
US94419L1017	WAYFAIR INC	W.N	W UN Equity	BQXZP64	94419L101	143.2	USD	0.777783%	0.044041	Home Improvement & Furnishing
US9633201069	WHIRLPOOL CORP	WHR.N	WHR UN Equity	2960384	963320106	124.89	USD	0.777786%	0.050498	Home Improvement & Furnishing
US9311421039	WALMART INC	WMT.N	WMT UN Equity	2936921	931142103	102.67	USD	0.777776%	0.061426	Home Improvement & Furnishing
US9699041011	WILLIAMS-SONOMA INC	WSM.N	WSM UN Equity	2967589	969904101	52.08	USD	0.777778%	0.121095	Home Improvement & Furnishing
US00123Q1040	AGNC INVESTMENT CORP	AGNC.OQ	AGNC UW Equity	BYYHJL8	00123Q104	17.05	USD	0.666668%	0.317049	Home Financing, Technology & Services
US0605051046	BANK OF AMERICA CORP	BAC.N	BAC UN Equity	2295677	060505104	28.18	USD	0.666667%	0.191827	Home Financing, Technology & Services
US0549371070	BB&T CORP	BBT.N	BBT UN Equity	2830904	054937107	48.33	USD	0.666671%	0.111850	Home Financing, Technology & Services
US16934Q2084	CHIMERA INVESTMENT CORP	CIM.N	CIM UN Equity	BVZCNC0	16934Q208	18.82	USD	0.666668%	0.287231	Home Financing, Technology & Services
US33616C1009	FIRST REPUBLIC BANK	FRC.N	FRC UN Equity	B4WHY15	33616C100	100.52	USD	0.666665%	0.053777	Home Financing, Technology & Services
US4461501045	HUNTINGTON BANCSHARES INC/OH	HBAN.OQ	HBAN UW Equity	2445966	446150104	13.21	USD	0.666668%	0.409212	Home Financing, Technology & Services
US46625H1005	JPMORGAN CHASE & CO	JPM.N	JPM UN Equity	2190385	46625H100	109.71	USD	0.666674%	0.049273	Home Financing, Technology & Services
US55272X1028	MFA FINANCIAL INC	MFA.N	MFA UN Equity	2418162	55272X102	7.34	USD	0.666668%	0.736470	Home Financing, Technology & Services
US55261F1049	M & T BANK CORP	MTB.N	MTB UN Equity	2340168	55261F104	164.92	USD	0.666675%	0.032778	Home Financing, Technology & Services
US0357104092	ANNALY CAPITAL MANAGEMENT INC	NLY.N	NLY UN Equity	2113456	035710409	9.21	USD	0.666668%	0.586937	Home Financing, Technology & Services

US64828T2015	NEW RESIDENTIAL INVESTMENT CORP	NRZ.N	NRZ UN Equity	BRJ9GW0	64828T201	16.52	USD	0.666668%	0.327221	Home Financing, Technology & Services
US6934751057	PNC FINANCIAL SERVICES GROUP	PNC.N	PNC UN Equity	2692665	693475105	131.97	USD	0.666660%	0.040961	Home Financing, Technology & Services
US7591EP1005	REGIONS FINANCIAL CORP	RF.N	RF UN Equity	B01R311	7591EP100	14.19	USD	0.666667%	0.380950	Home Financing, Technology & Services
US8679141031	SUNTRUST BANKS INC	STI.N	STI UN Equity	2860990	867914103	62.35	USD	0.666667%	0.086699	Home Financing, Technology & Services
US90187B4086	TWO HARBORS INVESTMENT CORP	TWO.N	TWO UN Equity	BD832H2	90187B408	12.91	USD	0.666668%	0.418721	Home Financing, Technology & Services
US9497461015	WELLS FARGO & CO	WFC.N	WFC UN Equity	2649100	949746101	46.17	USD	0.666666%	0.117082	Home Financing, Technology & Services
US0200021014	ALLSTATE CORP	ALL.N	ALL UN Equity	2019952	020002101	96.37	USD	0.666667%	0.056093	Home Financing, Technology & Services
US31847R1023	FIRST AMERICAN FINANCIAL CORP	FAF.N	FAF UN Equity	B4NFPK4	31847R102	55.26	USD	0.666669%	0.097823	Home Financing, Technology & Services
US31620R3030	FIDELITY NATIONAL FINANCIAL INC	FNF.N	FNF UN Equity	BNBRDD4	31620R303	38.85	USD	0.666670%	0.139143	Home Financing, Technology & Services
US5528481030	MGIC INVESTMENT CORP	MTG.N	MTG UN Equity	2548616	552848103	13.73	USD	0.666668%	0.393714	Home Financing, Technology & Services
US6802231042	OLD REPUBLIC INTL CORP	ORI.N	ORI UN Equity	2659109	680223104	22.56	USD	0.666668%	0.239614	Home Financing, Technology & Services
US7433151039	PROGRESSIVE CORP	PGR.N	PGR UN Equity	2705024	743315103	80.22	USD	0.666670%	0.067386	Home Financing, Technology & Services
US7502361014	RADIAN GROUP INC	RDN.N	RDN UN Equity	2173911	750236101	22.62	USD	0.666667%	0.238978	Home Financing, Technology & Services
US89417E1091	TRAVELERS COS INC/THE	TRV.N	TRV UN Equity	2769503	89417E109	147.94	USD	0.666673%	0.036540	Home Financing, Technology & Services
US21871D1037	CORELOGIC INC	CLGX.N	CLGX UN Equity	B5541Y2	21871D103	40.92	USD	0.666669%	0.132104	Home Financing, Technology & Services
US75737F1084	REDFIN CORP	RDFN.OQ	RDFN UW Equity	BF1BDQ3	75737F108	17.26	USD	0.666669%	0.313192	Home Financing, Technology & Services
US75605Y1064	REALOGY HOLDINGS CORP	RLGY.N	RLGY UN Equity	B5T0CW1	75605Y106	7.4	USD	0.666667%	0.730498	Home Financing, Technology & Services
US75524W1080	RE/MAX HOLDINGS INC	RMAX.N	RMAX UN Equity	BF23JJ3	75524W108	32.12	USD	0.666669%	0.168297	Home Financing, Technology & Services
US75606N1090	REALPAGE INC	RP.OQ	RP UW Equity	B4W2S29	75606N109	58.73	USD	0.666668%	0.092043	Home Financing, Technology & Services
US98954M2008	ZILLOW GROUP INC - C CLASS	Z.OQ	Z UW Equity	BYXJF62	98954M200	41.86	USD	0.666666%	0.129137	Home Financing, Technology & Services