IOPP Single Family Mega Peer Group

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
3355	WELLS FARGO BANK, NA.
3871	FREEDOM MORTGAGE CORPORATION
4042	QUICKEN LOANS LLC
4052	NATIONSTAR MORTGAGE, LLC
4094	PENNYMAC LOAN SERVICES, LLC
4150	LAKEVIEW LOAN SERVICING, LLC

IOPP Single Family Large Peer Group Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
2094	U. S. BANK, NA
2272	NAVY FEDERAL CREDIT UNION
2559	TRUIST BANK
2572	PNC BANK, NA
3162	MIDFIRST BANK
3266	CITIZENS BANK N.A.
3536	USAA FEDERAL SAVINGS BANK
3663	M&T BANK
3975	JP MORGAN CHASE BANK N.A.

IOPP Single Family Large Peer Group Non-Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1555	GUILD MORTGAGE COMPANY
2397	PHH MORTGAGE CORPORATION
3359	AMERIHOME MORTGAGE COMPANY,LLC
3725	UNITED SHORE FINANCIAL SERVICES, LLC
4102	THE MONEY SOURCE, INC.
4135	PLANET HOME LENDING, LLC
4143	CARRINGTON MORTGAGE SERVICES, LLC
4180	LOANDEPOT.COM,LLC
4206	NEWREZ LLC
4213	CALIBER HOME LOANS, INC.
4255	HOME POINT FINANCIAL CORPORATION

IOPP Single Family Medium Peer Group Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1997	COLONIAL SAVINGS, F.A.
2217	FIRSTBANK PUERTO RICO
2265	BANCORPSOUTH BANK
2532	REGIONS BANK DBA REGIONS MORTGAGE
2936	BANK OF AMERICA, N.A.
3177	TRUSTMARK NATIONAL BANK
3239	THE HUNTINGTON NATIONAL BANK
3345	FLAGSTAR BANK, FSB
3774	BOKF, NA
3842	BANCO POPULAR DE PUERTO RICO
3886	CITIMORTGAGE, INC.
3963	ORIENTAL BANK
4003	FIRST FEDERAL BANK OF FLORIDA
4018	FIRST UNITED BANK AND TRUST
4033	GATEWAY FIRST BANK
4266	MYCUMORTGAGE, LLC
4289	BARRINGTON BANK & TRUST COMPANY, N.A.
4329	ARVEST BANK
4344	BANCO POPULAR DE PUERTO RICO
4413	FIFTH THIRD BANK, NATIONAL ASSOCIATION

IOPP Single Family Medium Peer Group Non-Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1798	JAMES B. NUTTER & COMPANY
1990	MID AMERICA MORTGAGE INC
3219	UNION HOME MORTGAGE CORP.
3350	SUN WEST MORTGAGE CO., INC.
3458	TOWNE MORTGAGE & REALTY COMPANY
3743	PRIMARY RESIDENTIAL MORTGAGE, INC.
3770	FIRST GUARANTY MORTGAGE CORPORATION
3977	ALABAMA HOUSING FINANCE AUTHORITY
3993	BSI FINANCIAL SERVICES
4034	AMERICAN FINANCIAL RESOURCES, INC.
4043	COLORADO HOUSING AND FINANCE AUTHORITY
4045	CARDINAL FINANCIAL COMPANY, LP
4047	EMBRACE HOME LOANS INC.
4049	HOMEBRIDGE FINANCIAL SERVICES,INC.
4058	VILLAGE CAPITAL & INVESTMENT, LLC
4060	VIRGINIA HOUSING DEVELOPMENT AUTHORITY
4061	UTAH HOUSING CORPORATION
4068	IDAHO HOUSING AND FINANCE ASSOCIATION
4072	AMERIFIRST HOME MORTGAGE
4077	KENTUCKY HOUSING CORP.
4104	PRIMELENDING, A PLAINSCAPITAL COMPANY
4115	MORTGAGE SOLUTIONS OF CO, LLC
4123	GMFS LLC
4125	PLAZA HOME MORTGAGE, INC.
4138	CORNERSTONE HOME LENDING, INC.
4154	MORTGAGE RESEARCH CENTER, LLC
4159	PINGORA LOAN SERVICING, LLC.
4178	CMG MORTGAGE, INC.
4187	NATIONS DIRECT MORTGAGE, LLC
4196	MOVEMENT MORTGAGE,LLC
4205	CROSSCOUNTRY MORTGAGE, INCORPORATED
4228	PARAMOUNT RESIDENTIAL MORTGAGE GROUP
4236	BROKERS SOLUTIONS, INC.
4240	GUARANTEED RATE, INC.
4246	RUSHMORE LOAN MANAGEMENT SERVICES, LLC
4290	FBC MORTGAGE LLC
4294	ATLANTIC BAY MORTGAGE GROUP, LLC
4297	NATIONS LENDING CORPORATION
4416	SERVICEMAC, LLC

IOPP Single Family Small Peer Group Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
2520	FIRST NATIONAL BANK OF OMAHA
2914	ALASKA USA FEDERAL CREDIT UNION
3057	HOMESTREET BANK
3768	NORTH AMERICAN SAVINGS BANK, F.S.B.
3839	BANK OF THE WEST, CALIFORNIA STATE BANKING CORP.
3937	FEDERAL HOME LOAN BANK OF CHICAGO
3941	TIAA, FSB
3952	Chickasaw Community Bank
4109	LAKE MICHIGAN CREDIT UNION
4111	COMMONWEALTH BANK AND TRUST COMPANY
4177	UMPQUA BANK
4215	NBKC BANK
4259	ORIGIN BANK
4314	RENASANT BANK
4343	FIRSTBANK
4379	NORTHPOINTE BANK
4383	Ameris Bank
4385	Sunflower Bank
4390	THE FEDERAL SAVINGS BANK
4423	TCF NATIONAL BANK

IOPP Single Family Small Peer Group Non-Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1699	STANDARD MORTGAGE CORPORATION
2150	MORTGAGE CLEARING CORPORATION
3072	ROCKY MOUNTAIN MORTGAGE COMPANY
3676	NEW MEXICO MORTGAGE FINANCE AUTHORITY
3833	DHI MORTGAGE COMPANY, LTD.
3940	EMI EQUITY MORTGAGE, INC.
3967	STEARNS LENDING, LLC
4004	WESTSTAR MORTGAGE CORPORATION
4004	SOUTHWEST STAGE FUNDING, LLC
4062	PENNSYLVANIA HOUSING FINANCE AGENCY
4063	RHODE ISLAND HOUSING AND MORTGAGE FINANCE CORP.
4070	UNITED SECURITY FINANCIAL CORPORATION
4073	NEW DAY FINANCIAL, LLC
	COUNTRYPLACE MORTGAGE, LTD.
4081	'
4097	MICHIGAN MUTUAL, INC.
4107	ENVOY MORTGAGE, LTD.
4110	FINANCE OF AMERICA MORTGAGE LLC
4121	NEW HAMPSHIRE HOUSING FINANCE AUTHORITY
4124	SFMC, LP
4139	VANDERBILT MORTGAGE AND FINANCE, INC.
4140	VANDERBILT MORTGAGE AND FINANCE INC.
4144	TRUHOME SOLUTIONS, LLC
4162	SIWELL, INC.
4163	CASTLE & COOKE MORTGAGE LLC
4171	LAND/HOME FINANCIAL SERVICES
4173	DATA MORTGAGE, INC.
4179	SUMMIT FUNDING, INC.
4193	SWBC MORTGAGE CORPORATION
4217	AMERICAN PACIFIC MORTGAGE CORPORATION
4218	EVERGREEN MONEYSOURCE MORTGAGE COMPANY
4247	AMERISAVE MORTGAGE CORPORATION
4256	INTERLINC MORTGAGE SERVICES, LLC
4261	OCEANSIDE MORTGAGE COMPANY
4269	FAIRWAY INDEPENDENT MORTGAGE CORPORATION
4274	RUOFF MORTGAGE COMPANY, INC.
4278	AMERICAN FINANCIAL NETWORK, INC.
4283	AMERICAN NEIGHBORHOOD MORTGAGE ACCEPTANCE COMPAN
4285	AMCAP MORTGAGE LTD
4295	EQUITY RESOURCES, INC.
4318	RELIANCE FIRST CAPITAL, LLC
4320	FLAT BRANCH MORTGAGE, INC.
4323	COMMERCE HOME MORTGAGE, INC.
4324	THE MONEY HOUSE, INC.
4326	FIRST COMMUNITY MORTGAGE, INC.
4327	HIGHLANDS RESIDENTIAL MORTGAGE, INC.
4330	ARK-LA-TEX FINANCIAL SERVICES, LLC
4331	MORTGAGE LENDERS INV.
4350	SIERRA PACIFIC MORTGAGE COMPANY, INC.
4354	SERVION, INC.
4357	FIRST HOME MORTGAGE CORPORATION
4358	SUPREME LENDING
4361	HOMESTAR FINANCIAL CORPORATION
4368	PACIFICBANC MORTGAGE
4373	STOCKTON MORTGAGE CORPORATION

IOPP Single Family Very Small Peer Group Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1811	UNION BANK, N.A.
1857	BANK OF HAWAII
1893	FIRST ADVANTAGE BANK C/O RELIA NT BANK
1909	1ST SOURCE BANK
1940	FIDELITY BANK NA
2211	PIONEER BANK
2813	CENLAR FEDERAL SAVINGS BANK
3365	BANCO SANTANDER PUERTO RICO
3556	FIRST BANK DBA FIRST BANK MORTGAGE
3562	FIRST FEDERAL BANK OF LOUISIANA
3883	CENTRAL NATIONAL BANK
3908	WEBSTER BANK, NATIONAL ASSOCIATION
4031	LIBERTY SAVINGS BANK, F.S.B.
4095	BOEING EMPLOYEES' CREDIT UNION
4112	BETHPAGE FEDERAL CREDIT UNION
4156	NUSENDA CREDIT UNION
4165	KINECTA FEDERAL CREDIT UNION
4182	DOLLAR BANK, FSB
4199	BBVA USA
4235	FIRST FEDERAL BANK, FSB
4243	KIRTLAND FEDERAL CREDIT UNION
4280	SOUTH STATE BANK
4292	1ST SECURITY BANK OF WASHINGTON
4307	INDEPENDENT BANK
4308	EVOLVE BANK & TRUST
4310	NEXBANK, SSB
4336	BOFI FEDERAL BANK
4352	ESL FEDERAL CREDIT UNION
4353	TEXAS CAPITAL BANK
4370	COMMERCE BANK
4374	BLUE RIDGE BANK, NATIO
4382	ZIONS BANCORPORATION
4384	CITY BANK MORTGAGE
4395	FLORIDA CAPITAL BANK, NA
4400	NBH BANK
4403	UNIVEST BANK AND TRUST
4417	PENTAGON FEDERAL CREDIT UNION
4418	KEYBANK NATIONAL ASSOCIATION
4419	MEMBERS 1ST FEDERAL CREDIT UNION
4425	STATE EMPLOYEES CREDIT UNION OF MARYLAND, INC
4430	BELL BANK
4435	FIRST HORIZON BANK

IOPP Single Family Very Small Peer Group Non-Depository

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Jacuar ID	Jaquar Nama
Issuer ID	Issuer Name
1442	BANKERS GUARANTEE TITLE AND TRUST COMPANY
1746	DOVENMUEHLE MORTGAGE, INC.
1770	MID-ISLAND MORTGAGE CORP.
1962	DELMAR FINANCIAL COMPANY
2218	VANDERBILT MORTGAGE AND FINANCE, INC.
2314	CROWN MORTGAGE COMPANY
2450	IOWA BANKERS MORTGAGE CORPORATION
2454	INTERCAP LENDING INC.
2706	LENNAR MORTGAGE, LLC???
2800	HOMEAMERICAN MORTGAGE CORP.
3032	UNIVERSAL LENDING CORPORATION
3075	CLOSINGMARK HOME LOANS
3121	HARTFORD FUNDING LTD
3190	CASTLE MORTGAGE CORPORATION
3460	THE MCCUE MORTGAGE COMPANY
3541	NVR MORTGAGE FINANCE, INC
	·
3685	SUBURBAN MORTGAGE, INC.
3697	DRAPER AND KRAMER MORTGAGE CORP.
3751	HOMESTEAD FUNDING CORPORATION
3762	PLATINUM HOME MORTGAGE CORPORATION
3898	CIS FINANCIAL SERVICES, INC.
3921	CHERRY CREEK MORTGAGE CO., INC.
3938	ARVEST CENTRAL MORTGAGE COMPANY
3942	CREDIT HUMAN FEDERAL CREDIT UNION
3960	CRESCENT MORTGAGE COMPANY
4038	PROVIDENT FUNDING ASSOCIATES L.P.
4056	CMC FUNDING, INC.
4057	NETWORK FUNDING L.P.
4064	MORTGAGE MANAGEMENT CONSULTANTS, INC.
4075	DIRECT MORTGAGE CORP.
4086	SELENE FINANCE LP
4087	WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
4089	RESIDENTIAL BANCORP
4091	MANN MORTGAGE, LLC
4093	NORTH DAKOTA HOUSING FINANCE AGENCY
4105	MOUNTAIN WEST FINANCIAL, INC.
4114	RIGHT START MORTGAGE, INC.
4116	M/I FINANCIAL, LLC.
4119	NORWICH COMMERICAL GROUP, INC.
4127	SOUTHERN TRUST MORTGAGE, LLC
4137	HOME FINANCING CENTER, INC.
4142	
	GATEWAY MORTGAGE CORPORATION
4152	HARBORONE MORTGAGE
4155	FIRST CONTINENTAL MORTGAGE, LTD.
4164	MASON MCDUFFIE MORTGAGE CORPORATION
4172	AMWEST FUNDING CORP.
4176	MEMBER FIRST MORTGAGE, LLC
4185	UNITED MORTGAGE CORPORATION
4189	SPECIALIZED LOAN SERVICING, LLC
4195	KONDAUR CAPITAL CORPORATION
4198	IMPAC MORTGAGE
4201	WALLICK AND VOLK, INCORPORATED
4202	INTERNATIONAL CITY MORTGAGE, INCORPORATED
4221	BAY EQUITY HOME LOANS
4226	LEADERONE FINANCIAL CORPORATION
4227	MIDWEST LOAN SOLUTIONS, INC.
4230	ON Q FINANCIAL, INC.
4233	V.I.P. MORTGAGE, INC.
4237	GUARANTY HOME MORTGAGE
4242	WYOMING COMMUNITY DEVELOPMENT AUTHORITY
4245	TOTAL MORTGAGE SERVICES, LLC
7240	TO THE MONTONOE SERVICES, LEG

4253 MMS MORTGAGE SERVICES, LTD 4257 ACOPIA, LLC	
,	
4262 HOME POINT MORTGAGE ACCEPTANCE CORPORATION	
4264 WATERSTONE MORTGAGE CORPORATION	
4267 MEGASTAR FINANCIAL CORPORATION	
4273 Arc Home LLC	
4284 PARKSIDE LENDING, LLC	
4287 NEW JERSEY HOUSING AND MORTGAGE FINANCE AGENC	:Y
4288 HALLMARK HOME MORTGAGE, LLC	71
4291 SEFCU MORTGAGE SERVICES, LLC	
4293 VANDYK MORTGAGE CORPORATION	
4296 MORTGAGE NETWORK, INC.	
4298 ASSURANCE FINANCIAL GROUP LLC	
4302 ACADEMY MORTGAGE CORPORATION	
4303 RANLIFE, INC.	
4309 AXIA FINANCIAL, LLC	
4313 GSF MORTGAGE CORPORATION	
4317 FAY SERVICING, LLC	
4321 FIRSTKEY MORTGAGE, LLC	
4328 MCLEAN MORTGAGE CORPORATION	
4332 LOAN SIMPLE, INC.	
4338 JMAC LENDING, INC.	
4342 CAPITAL CITY HOME LOAN	
4346 FM HOME LOANS, LLC	
4355 HIGHTECHLENDING, INC.	
4356 MORTGAGE ACCESS CORP.	
4360 TIDEWATER MORTGAGE SER	
4362 NOVA FINANCIAL & INVES	
4365 NFM, INC.	
4367 MORIA DEVELOPMENT, INC	
4369 MORTGAGE CENTER, L.C.	
4372 ATLANTIC HOME LOANS, I	
4375 GEORGETOWN MORTGAGE, LLC	
4377 RESIDENTIAL WHOLESALE	
4386 Allied Mortgage Group	
4392 NTFN, INC	
4396 Massachusetts Housing Finance Agency	
4401 DIAMOND RESIDENTIAL MO	
4402 AmeriFirst Financial, Inc.?	
4407 PANORAMA MORTGAGE GROUP	
4409 HOMESIDE FINANICIAL LLC	
4410 WATERMARK CAPITAL, INC	
4415 SIRVA MORTGAGE, INC.	
4427 Meadowbrook Financial Mortgage Bankers Corp	
4429 PIKE CREEK MORTGAGE SERVICES	

IOPP Multifamily Large Peer Group

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
3153	PRUDENTIAL HUNTOON PAIGE ASSOCIATES, LLC.
3896	ORIX REAL ESTATE CAPITAL
3998	WELLS FARGO MULTIFAMILY CAPITAL
4080	WALKER & DUNLOP, LLC
4082	BERKADIA COMMERCIAL MORTGAGE, LLC
4168	GREYSTONE FUNDING COMPANY

IOPP Multifamily Medium Peer Group

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
2045	GERSHMAN INVESTMENT CORP.
3044	CENTENNIAL MORTGAGE, INC
3201	LOVE FUNDING CORPORATION
3487	MERCHANTS CAPITAL
3500	GREYSTONE SERVICING CORPORATION, INC.
3640	M&T REALTY CAPITAL CORPORATION
3733	CAMBRIDGE REALTY CAPITAL LTD OF ILLINOIS
3866	CAPITAL FUNDING,LLC.
3976	PNC BANK, NA
3991	HOUSING & HEALTHCARE FINANCE, LLC
3995	DOUGHERTY MORTGAGE, LLC
4016	GRANDBRIDGE REAL ESTATE CAPITAL, LLC
4051	CBRE HMF, INC.
4065	JLL REAL ESTATE CAPITAL
4067	BELLWETHER ENTERPRISE REAL ESTATE CAPITAL, LLC
4147	CAPITAL ONE, N.A.
4170	BERKELEY POINT CAPITAL
4188	HIGHLAND COMMERCIAL MORTGAGE, LLC.
4265	MERCHANTS CAPITAL SERVICING
4271	KEYBANK NATIONAL ASSOCIATION
4281	MASSACHUSETTS HOUSING FINANCE AGENCY
4398	DWIGHT CAPITAL LLC

IOPP Multifamily Small Peer Group

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
1535	Rose Community Capital, LLC
2973	DAVIS-PENN MORTGAGE CO.
3752	FIRST HOUSING DEVELOPMENT CORPORATION OF FLORIDA
3758	ARBOR AGENCY LENDING, LLC
3799	CENTURY HEALTH CAPITAL, INC
3854	X-Caliber Capital Corp
3912	ZIEGLER FINANCING CORPORATION
3965	COLUMBIANATIONAL REAL ESTATE FINANCE, LLC
3969	FIRST AMERICAN CAPITAL GROUP CORPORATION
4012	BONNEVILLE MORTGAGE COMPANY
4013	NORTHMARQ FINANCE, LLC
4223	BARINGS MULTIFAMILY CAPITAL LLC
4347	CHURCHILL MORTGAGE INVESTMENT LLC
4363	CRAIN MORTGAGE GROUP, LLC
4404	AGM Financial Services

IOPP Multifamily Very Small Peer Group

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name	
3455	ARMSTRONG MORTGAGE COMPANY	
3829	GREAT SOUTHERN REALTY CAPITAL, LLC	
3958	MIDCAP FINANCIAL HOUSING CAPITAL, INC.	
4084	NORTHPOINT CAPITAL, LLC	
4301	RHODE ISLAND HOUSING	
4388	EAGLEBANK	
4411	REGIONS BANK	
4428	SUNWEST MORTGAGE COMPANY, INC	
4432	BANKERS GUARANTEE MORTGAGE COMPANY, LLC	

IOPP HMBS Peer Group

Data as of November 2020

Note: Institutions with more than one Issuer ID of the same issuance type are grouped under the same ID Issuers highlighted in yellow are new members of the peer group this month.

Issuer ID	Issuer Name
4015	REVERSE MORTGAGE SOLUTIONS, INC
4021	SUNWEST MORTGAGE COMPANY, INC
4132	FINANCE OF AMERICA REVERSE LLC
4153	PHH MORTGAGE CORPORATION
4157	NATIONSTAR MORTGAGE LLC
4211	PLAZA HOME MORTGAGE, INCORPORATED
4229	CHERRY CREEK MORTGAGE CO., INC.
4250	AMERICAN ADVISORS GROUP, INC.
4277	REVERSE MORTGAGE FUNDING, LLC
4305	THE MONEY SOURCE INC.
4311	TRADITIONAL MORTGAGE ACCEPTANCE CORPORATION
4325	THE MONEY HOUSE, INC.
4391	MUTUAL OF OMAHA MORTGAGE, INC.
4394	LONGBRIDGE FINANCIAL, LLC