From Main Street to Wall Street Connecting the Dots in the Mortgage Meltdown

Orinet

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Orgnet, LLC

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Centre for Risk Studies

Mortgage Meltdown in Cleveland, Ohio

 One of the highest foreclosure rates in the USA during 2005-2010

 Especially in the former steelworker community of Slavic Village

 Foreclosed Cleveland mortgages were found in many Wall Street RBMSes and CDOs



Main Street Foreclosure



3729 East 54th Street



Main Street Detail

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F	Parcel #	Street #	Street Name	Buyer	Seller	Initial Purchase Price	Initial Purchase Date	Sale Price	Sale Date	sale\$- initial\$ ratio	Appraiser	Mortgage Broker	Title	Mortgage Co.
1	3120041	3465	East 50	Boyd, Lula	Lui, Pak Tim	\$61 000	11.03.04	\$87 000	5.23.05	143%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Long Beach
1:	3132052	3687	East 50	Gaddis, Julius	Lam, Ken	\$15 750	1.20.05	\$86 000	10.4.05	546%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Long Beach
1:	3132053	3689	East 50	Gaddis, Julius	Lam, Ken	\$15 750	1.20.05	\$86 000	10.4.05	546%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Long Beach
1:	3133095	3656	East 50	Kellog, Jeffrey	Lui, Pak Choong	\$0	2.20.92	\$75 000	10.24.03					New Century
1	3132086	3686	East 50	Wells, Pamela	Lui, Hor Pak	\$40 000	8.25.06	\$90 000	4.23.07	225%				First Franklin
1:	3120047	3448	East 51	Williams, Lakiesha	Merlave LTD	\$22 500	6.13.05	\$85 000	2.24.05	378%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	New Century
1	3120076	3460	East 52	Brown, Patricia	Lui, Yan Chang	\$24 500	5.28.03	\$77 000	6.6.05	314%	n/a	Kellogg, Mark	Mountaineer	Aegis Funding
1	3121104	3417	East 52	Rahmon, Wesley	Wong, Keng Ming	\$10 000	8.26.05	\$85 000	7.24.07	850%				Chase
1:	3135129	3691	East 53	Johnson, Irvin Anthony	Poplar Assoc.	\$17 500	3.10.06	\$86 000	9.15.06	491%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	New Century
1:	3135089	3729	East 54	Heard, Erline	Wong, Keng Ming	\$17 000	7.05.05	\$85 000	3.16.06	500%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Long Beach
1.	3122057	3441	East 55	Perkins, F. & M.	Poplar Assoc.	\$31,000	9.26.05	\$87,000	4.26.06	281%	Hoover, Bruce 1.	Kellogg, Mark	Mountaineer	Long Beach
1	3211042	3862	East 55	Gibson, Ann	Lui, Pak Yan	\$16 000	8.28.03	\$82 000	5.24.05	513%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Long Beach
1	3210156	3811	East 55	Grady, Willie B Jr	Wong, Keng Ming	\$30 000	7.07.03	\$88 000	6.25.04	293%				Argent
1	3222116	4114	East 56	Buck, Eddie	Lui, Pak Yan	\$25 000	1.03.05	\$85 000	6.29.05	340%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Long Beach
13	3137099	3726	East 57	Perkins, F. & M.	RJM Home	\$15 000	12.13.05	\$90 000	5.26.06	600%	Hoover, Bruce T.	First Metro Mtg Co	Mountaineer	New Century
1	3222066	4068	East 57	Johnson, Ervin	Lui, Pak	\$26 667	1.19.06	\$96 000	10.10.06	360%				New Century
1	3217038	3991	East 58	Philpotts, Wykeily	Merlave LTD	\$39 000	3.15.05	\$85 000	7.25.06	218%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	New Century
13	3208177	3674	East 61	Johnson, Ervin	RJM Home	\$15 000	5.30.06	\$90 000	10.30.06	600%	Rahmon, Wesley	Bark, Jamie	Mountaineer	Assured
13	3016093	3986	East 64	Burdine, Brent	Grady, Willie	\$33 000	4.11.06	\$99 000	7.21.06	300%	Rahmon, Wesley	Higgins, Tanya	Five Star	Long Beach
1	3219030	3987	East 64	Cody, Beverly	YYL, LLC	\$17 000	1.31.07	\$23 000	5.15.07	135%				Pak Lui
1	0601063	1313	East 65	Lam, Ken	Kwan, Man	\$15 300	4.19.06	\$85 000	4.19.06	556%	Lowe, Rayshawn	Mazanec, Mike	Mountaineer	Premier
12	2532006	3395	East 65	Lam, Ken	Lui, Pak Choong	\$29 000	6.26.03	\$58 900	11.3.04	203%	Rahmon, Wesley	Kellogg, Mark	Mountaineer	Argent
1	2528034	3432	East 65	Heard, Erline	Merlave LTD	\$21 000	4.08.05	\$85 000	3.27.06	405%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Long Beach
1	2503044	2994	East 65	Davis, Lana	Lui, Pak Choong	\$13 500	4.01.93	\$76 000	2.24.03	563%				People's Choice
1	2528037	3412	East 65	Kellog, Jeffrey	Lui, Pak Yan	\$18 000	1.09.03	\$80 000	4.30.03	444%				Argent
1	3219019	3982	East 66	Mitchell, Natalie	Lui, Pak Choong	\$21 000	6.09.03	\$76 000	10.25.04	362%	Rahmon, Wesley	Kellogg, Mark	Mountaineer	Argent
1	3219017	3988	East 66	Williams, Alfonso	Lui, Pak Tim	\$40 475	6.07.04	\$88 000	12.13.04	217%	Spahr, Daniel	Gonzalez, Alfredo	Five Star	Finance America
1	2532081	3391	East 66	Harris, Rodney	Wong, Keng Ming	\$80 000	11.06.03	\$80 000	1.13.04	100%				Argent
12	2514024	2993	East 67	Lee, Bonita	Wong, Keng Ming	\$16 000	2.10.04	\$86 000	3.10.05	538%	Hoover, Bruce T.	Kellogg, Mark	Mountaineer	Argent
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Data in spreadsheet gathered by Cleveland City Councilman Anthony Brancatelli



SEC: Main Street -> Wall Street

The Transaction Parties

<u>Sponsor</u>. Goldman Sachs Mortgage Company, a New York limited partnership with its principal executive offices at 85 Broad Street, <u>New York</u>, <u>New York</u> <u>10004</u>, telephone number (<u>212</u>) 902-1000.

Depositor. GS Mortgage Securities Corp., a Delaware corporation with its principal executive offices at 85 Broad Street, <u>New York</u>, <u>New York</u> <u>10004</u>, telephone number (<u>212</u>) 902-1000.

Issuing Entity. GSAMP Trust 2006-HE1.

Trustee. Deutsche Bank National Trust Company, a national banking association. The corporate trust office of the trustee is located at 1761 East

St. Andrew Place, <u>Santa Ana</u>, <u>California 92705-4934</u>, and its telephone number is (<u>714</u>) 247-6000.

Servicer. Litton Loan Servicing LP, a Delaware limited partnership with its main office located at 4828 Loop Central Drive, <u>Houston</u>, <u>Texas 77081</u>, and its telephone number is (<u>713</u>) 960-9676.

Original Loan Sellers. SouthStar Funding, LLC, a Delaware limited liability company, and MILA, Inc., a Washington corporation. The principal executive office of SouthStar is located at 400 Northridge Road, Suite 1000, Atlanta, Georgia, 30350, and its telephone number is (770) 641-4134. The principal executive office of MILA is located at 6021 244th Street S.W., Mountlake Terrace, Washington 98043, and its telephone number is (800) 332-6452. The original loan sellers also include certain entities that sold mortgage loans to the sponsor under its mortgage conduit program. Pursuant to the mortgage conduit program, the sponsor purchases mortgage loans originated by the original loan sellers if the mortgage loans generally satisfy the sponsor's underwriting guidelines.

<u>Custodians</u>. J.P. Morgan Trust Company, National Association, a national banking association, will act as a custodian with respect to 73.07% of the mortgage loans, and U.S. Bank National Association, a national banking association, will act as a custodian with respect to 7.21% of the mortgage loans. The trustee will have the custodial responsibilities with respect to the mortgage files for all other mortgage loans. The principal executive office of J.P. Morgan Trust Company, National Association is located at 2220 Chemsearch Boulevard, Suite 150, <u>Irving, Texas 75062</u>, and its telephone number is (972) 785-5274. The principal executive office of U.S. Bank is located at U.S. Bancorp Center, 800 Nicoliet Mall, <u>Minneapolis</u>, <u>Minnesota 55402</u>, and its telephone number is (651) 695-6105.

Swap Provider. A swap provider that has a counterparty rating of at least "Aaa" from Moody's Investors Service, Inc. and a credit rating of "AA+" from Standard & Poor's Ratings Services, a division of The McGraw-Hill Companies, Inc. (or has a guarantor that has such ratings) will be employed in connection with this transaction.

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Wall Street Detail

CONFIDENTIAL – INDICATIVE TERMS

ABACUS 2007-AC1

\$2 Billion Synthetic CDO

Referencing a static RMBS Portfolio

Selected by ACA Management, LLC

February 26, 2007

The information contained herein is indicative only and the actual terms of any transaction will be set forth in the definitive Offering Circular. Capitalized terms but not defined herein shall have the meanings set forth in the definitive Offering Circular.

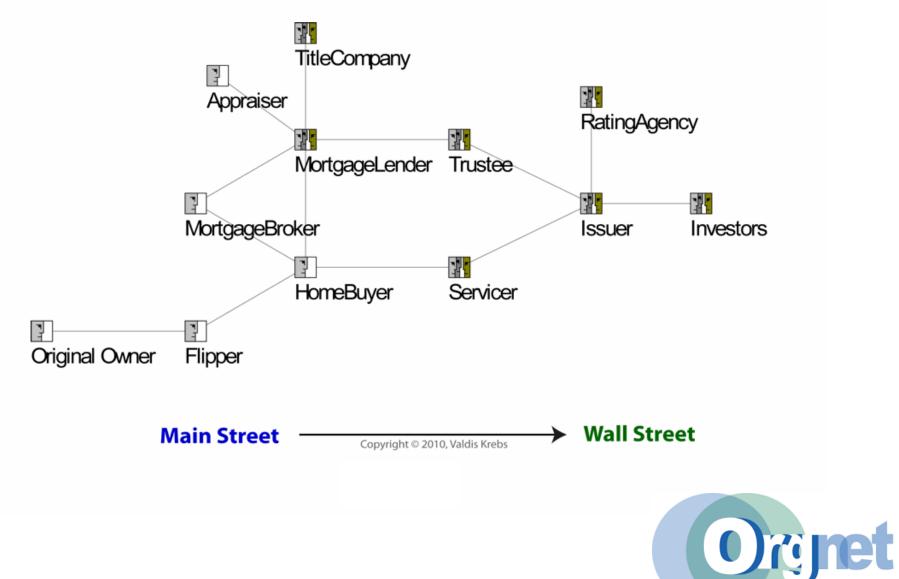


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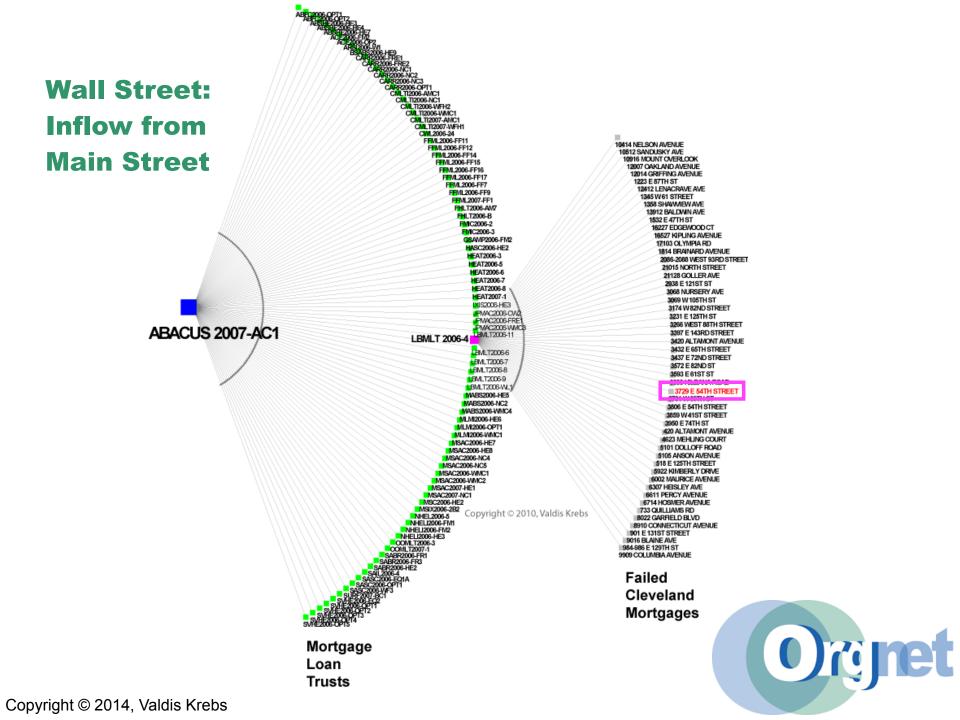


Key Players in Transaction Flows



Actors Involved in... 3729 East 54th Street



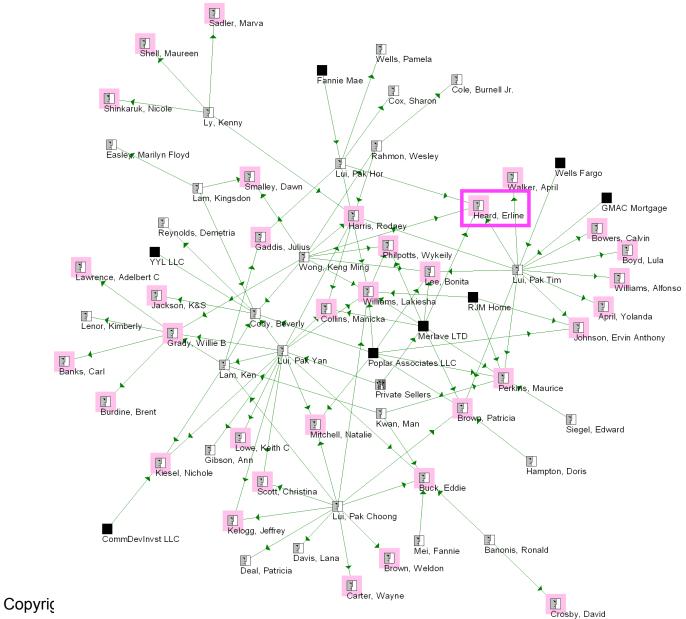


Obvious vs. Non-Obvious

- Real Estate transaction documents allow extraction of standard financial data
 - Map obvious transactions & see flows
- But what about the non-obvious?
 - What are the patterns behind the visible flows?
 - Who are the *hidden* players?



Obvious Main Street Network



Home buyers, hilited in pink, have been foreclosed upon

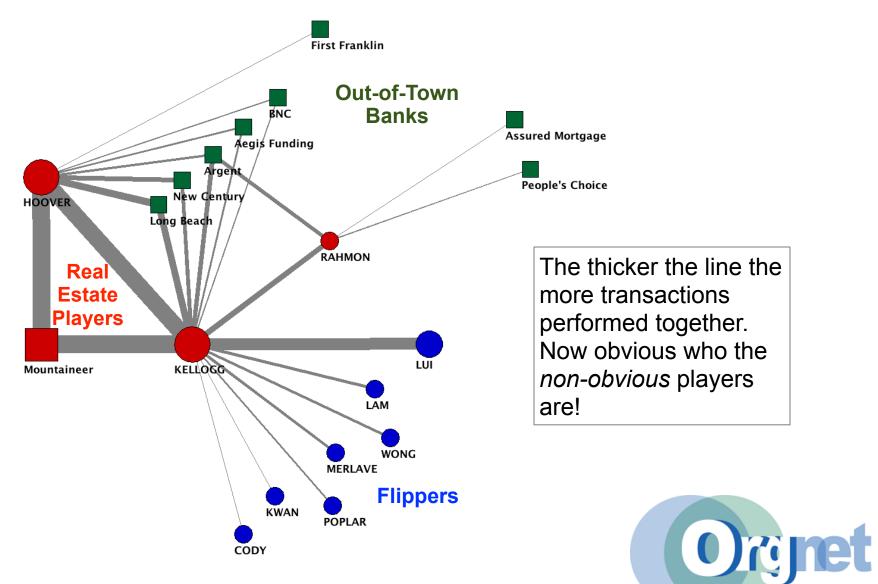


Non-obvious Pattern Extraction

- Start with common spreadsheets found in all businesses
- Look for data that signals similarity/ difference between items
- Use custom algorithms to find and extract hidden pattern data
- Map and measure patterns of similarity and difference using professional SNA software (*InFlow*).



Non-Obvious Main Street Network



Someone Does Go to Jail...



Mortgage Broker gets 14 years in Prison!

http://archive.wkyc.com/news/story.aspx?storyid=136388

