

Activist Investor Project

Tier 1 List:

Top 200 Activist Hedge Funds

Holder Name	Activist Situations	City	State	Contact Name (Title)	Address	Telephone	Fax	Email
Accipiter Capital Management, LLC	5	New York	NY	Gabe Hoffman (Principal)	399 Park Avenue 38th Floor New York, NY 10022-8113	212-705-8700		
Advisory Research Inc.	1	Chicago	IL	Brien M. O'Brien (President & CEO)	180 North Stetson Avenue Suite 5500 Chicago, IL 60601-6716	312-565-1414	312-565-2002	
Akre Capital Management LLC	1	Middleburg	VA	Charles T. Akre Jr. (CEO)	2 West Marshall Street Middleburg, VA 20118-2602	540-687-8928	540-687-3899	ckare@akrecapital.com
Amalgamated Gadget LP	3	Fort Worth	TX	Geoffrey Raynor	301 Commerce Street Suite 3200 Fort Worth TX 76102			
AMG Investments LLC	2	Mentor	OH	Richard M. Osborne Steven A. Calabrese	8500 Station Street Suite 113 Mentor OH 44060			
AmTrust Capital Management, Inc. (Barry Zyskind)	1	Owings Mills	MD	Jan Loeb	10451 Mill Run Circle Owings Mills, MD 21117	410-654-3315		
Ancora Advisors LLC	1	Cleveland	OH	Denis J. Amato CFA, MBA (Executive Vice President)	2000 Auburn Drive Suite 300 Cleveland, OH 44122-4328	216-825-4000	216-825-4011	denis@ancora.ws
ANS Investments LLC	2	New York	NY	Jonah Meer (CEO)	50 Battery Place Suite 7F New York, NY 10280			
Appaloosa Management LP	2	Chatham	NJ	David Tepper MBA (President)	26 Main Street 1st Floor Chatham, NJ 07928-2402	973-701-7000	973-701-7055	
Arbor Realty Trust	1	Uniondale	NY	Kyle A. Permut	333 Earle Ovington Blvd. Suite 900 Uniondale, NY 11553			
Asset Managers Int'l, Ltd (Pentagon CM)	1	Dublin		Lewis Chester Jafar Omid	c/o Olympia Capital Ireland Ltd. Harcourt Center, 6th Floor Block 3, Harcourt Road Dublin 2, Ireland			
Atlantic Blue Group, Inc.	1	Lake Wales	FL	JD Alexander	122 East Tillman Avenue Lake Wales, FL 33853	863-679-9595		
Barington Capital Group LP	7	New York	NY	James A. Mitarotonda MBA (Chairman & CEO)	888 Seventh Avenue 17th Floor New York, NY 10106-0001	212-974-5701	212-586-7684	
Bay Harbour Management LLC	1	New York	NY	Steven A. van Dyke CFA (Managing Principal)	885 Third Avenue 34th Floor New York, NY 10022-4834	212-371-2211	212-371-7497	svandyke@bayharbour.com
BBAC LLC	1	Atlanta	GA	Reid M. Zeising	3060 Peachtree Road Atlanta, GA 30305	404-495-7400		
BlueLine Partners LLC	2	Danville	CA	Timothy P. Bacci (Managing Director)	402 Railroad Avenue Suite 201 Danville, CA 94526-3876	925-236-9790	925-743-1170	
Blum Capital Partners LP	1	San Francisco	CA	Richard C. Blum MBA (Chairman)	909 Montgomery Street Suite 400 San Francisco, CA 94133-4625	415-434-1111	415-434-3130	rblum@blumcapital.com
Boston Avenue Capital LLC	1	Tulsa	OK	Charles M. Gillman (Principal)	15 East 5th Street Suite 2660 Tulsa, OK 74103-5021	918-361-3168	918-512-4143	chuck@bostavcap.com
Breeden Capital Management LLC	2	Greenwich	CT	Richard C. Breeden (CEO)	100 Northfield Street Greenwich, CT 06830-4618	203-618-0065	203-618-0063	
Brencourt Advisors LLC	1	New York	NY	William Lawrence Collins MBA (Chairman & CEO)	600 Lexington Avenue 8th Floor New York, NY 10022-6005	212-313-9700	212-313-9789	william.collins@brencourt.com
Brener International Group LLC	1	Beverly Hills	CA	Gabriel Brener	421 N Beverly Drive Suite 300 Beverly Hills, CA 90210	310-553-7009		
Bristol Capital Advisors LLC (Bristol Investment Fund Ltd)	1	Los Angeles	CA	Paul L. Kessler (Principal)	110900 Wishire Boulevard S uite 1410 Los Angeles, CA 90024-3900	310-696-0333	310-696-0334	paul@bristolcompanies.net
Broadwood Partners LP	1	New York	NY	Neal C. Bradsher CFA (President)	724 Fifth Avenue 9th Floor New York, NY 10019-4106	212-508-5735	212-508-5756	neal@broadwoodcapital.com
Bulldog Related Entities	28	Saddle Brook	NJ	Phillip Goldstein Andrew Dakos Timothy Brog	Park 80 West Saddle Brook, NJ 07663	201-556-0092		
Burton Capital Management LLC	1	Greenwich	CT	Robert G. Burton, Sr.	100 Northfield Street Greenwich, CT 06830-4618	203-595-3000		
Campbell Group LLC	1	Portland	OR	John Gilleland	One S.W. Columbia Suite 1700 Portland, OR 97258	503-275-9675		
Carpe Diem Capital Management LLC	2	Chicago	IL	John Ziegelman	111 South Wacker Drive Suite 3950 Chicago, Illinois 60606	312-803-5010		
Carrousel Capital Ltd.	1	London		Bruno Sangle-ferriere (CEO)	Hammond House 117 Piccadilly 5th Floor London, LO W 1J 7JU	44-20-7493-6518	44-20-7491-3641	bruno@carrouselcapital.com
Catalyst Fund LP	1	Danbury	CT	Steven Bronson	100 Mill Plain Road Danbury, Connecticut 06811	203-791-3944		
Caxton Associates LLC	1	New York	NY	Peter D'Angelo (President)	500 Park Avenue 9th Floor New York, NY 10022-1606	212-593-7700	212-371-9185	pdangelo@caxton.com
Centennial Energy Partners LP	1	New York	NY	Peter Seldin	575 Lexington Ave. 33rd Floor New York, NY 10022	212-753-5150		
Chadwick Capital Management LLC (Monarch Activist Partners LP)	1	San Diego	CA	James M. Chadwick (Managing Partner)	4510 Executive Drive Suite 200 San Diego, CA 92121-3023	858-458-5113	858-480-2849	
Chapman Capital LLC	6	El Segundo	CA	Robert L. Chapman Jr. (Managing Partner)	222 North Sepulveda Boulevard Suite 1322 El Segundo, CA 90245-5659	310-662-1900	310-662-1917	hammerhead@chapcap.com
Childrens Investment Fund Management (UK) LLP	2	London		Christopher Hohn	7 Clifford Street London W1S 2WE, United Kingdom	44-20-7440-2330		
Clarus Capital Group Management LP	1	New York	NY	Ephraim Fields	237 Park Ave. Suite 900 New York, NY 10017	212-808-7330		
Clinton Group, Inc.	4	New York	NY	George E. Hall MBA (President & CEO)	9 West 57th Street 26th Floor New York, NY 10019-2600	212-825-0400	212-825-0079	ghall@clinton.com
Cobalt Capital Management Inc.	1	New York	NY	Wayne M. Cooperman (President)	237 Park Avenue Suite 900 New York, NY 10017-3140	212-808-3756	212-808-3737	wcooperman@cobaltcapital.com
Coghill Capital Management LLC	2	Chicago	IL	Clint Derek Coghill MBA (President)	1 North Wacker Drive Suite 4350 Chicago, IL 60606-2828	312-422-8154	312-422-8156	ccoghill@cohillcapital.com
Costa Brava Partnership III LP	3	Boston	MA	Seth Hamot	420 Boylston Street Boston, MA 02116	617-595-4400		
Crescendo Advisors LLC	7	New York	NY	Eric S. Rosenfeld MBA (President & CEO)	10 East 53rd Street 35th Floor New York, NY 10022-5057	212-319-7676	212-379-0706	

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Crescent Capital VI LLC	1	Calgary	AB	Jeffery Gow	444 Fifth Avenue SW Suite 1700 Calgary, AB T2P 2T8 CA	403-531-2658	403-264-5844	
D. E. Shaw & Co., Inc.	4	New York	NY	Dr. David E. Shaw PhD (President & CEO)	120 West 45th Street Tower 45 39th Floor New York, NY 10036-4041	212-478-0000	212-478-0100	david.e.shaw@deshaw.com
Deephaven Capital Management LLC	1	Minnetonka	MN	Colin L. Smith (CEO)	130 Cheshire Lane Suite 102 Minnetonka, MN 55305-1052	952-249-5700	952-249-5320	
DellaCamera Capital Management LLC	3	New York	NY	Ralph Fabian Dellacamera Jr. (Managing Member)	200 Park Avenue Suite 3300 New York, NY 10166-3399	212-808-3590	212-808-3591	
Diker Management LLC	2	New York	NY	Mark N. Diker MBA (Managing Member)	745 Fifth Avenue Suite 1409 New York, NY 10151-1406	212-904-0321	212-308-6891	mdiker@dikerllc.com
Discovery Capital Management LLC	2	Norwalk	CT	Robert K. Citrone (Principal)	20 Marshall Street Suite 310 Norwalk, CT 06854-2256	203-838-3188	203-354-1450	
Dolphin Ltd. Partnership I LP	2	Stamford	CT	Donald T. Netter (Senior Managing Director)	96 Cummings Point Road Stamford, CT 06902-7912	203-358-8000		
Elkhorn Partners LP	2	Elkhorn	NE	Alan S. Parsow (General Partner)	2222 Skyline Drive Elkhorn, NE 68022-1745	402-289-3217		
Elliott & Associates, Inc.	3	Bloomington	IN	James M. Elliott (President)	101 West Kirkwood Avenue Suite 230 Bloomington, IN 47402-6134	812-332-5259	812-333-6918	jme@elliott-associates.com
Emancipation Capital	1	New York	NY	Charles I. Frumberg (Managing Member)	1120 Avenue of the Americas Suite 1504 New York, NY 10036-6700	212-626-2640	212-626-2645	cf@emancipationcapital.com
Endurance Capital Investors LP	1	New York	NY	Edward Yeo	405 Lexington Avenue 26th Floor New York, NY 10174	212-956-2234		
Esopus Creek Management	1	New York	NY	Andrew L. Sole (Portfolio Manager)	500 Fifth Avenue Suite 2620 New York, NY 10110-2600	212-302-7214		
Everest Funds Management LLC	7	Omaha	NE	Curt Van Hill (Chief Investment Officer)	5805 South 86th Circle Omaha, NE 68127-4145	402-593-4548	402-537-6141	curt.vanhill@infousa.com
Fairview Capital Investment Management LLC	1	Greenbrae	CA	Andrew Mathieson MBA (Managing Member)	300 Drakes Landing Road Suite 250 Greenbrae, CA 94904-3125	415-464-4640	415-464-0290	andy@fairviewcap.com
Farallon Capital Management LLC	1	San Francisco	CA	Thomas F. Steyer (Senior Managing Member)	1 Maritime Plaza Suite 2100 San Francisco, CA 94111-3503	415-421-2132	415-421-2133	tsteyer@faralloncapital.com
Financial Stocks Capital Partners IV L.P.	1	Cincinnati	OH	John Stein	441 Vine Street Cincinnati, OH 45202	513-241-6166		
Firebrand Partners	1	New York	NY	Scott Galloway MBA (Chief Investment Officer)	40 West 4th Street Suite 904 New York, NY 10012-1106	646-262-9076	212-842-2355	sgalloway@firebrandpartners.com
Flag Luxury Riv LLC	1	New York	NY	Paul Kanavos	650 Madison Avenue New York, NY 10022	212-776-8181		
Flagg Street Capital LLC	1	Cambridge	MA	Jonathan Michael Starr (Portfolio Manager)	44 Brattle Street Cambridge, MA 02138-3741	617-876-6080	617-876-6081	jonathan@flaggstreet.com
Formation Capital, LLC	1	Alpharetta	GA	Arnold Whitman	1035 Powers Place Alpharetta, GA 30004	707-754-9660		
Four Leaf Management, LLC	1	Birmingham	AL	Jonathan Kimerling	2968 Cherokee Road Birmingham, AL 35223			
Foxhill Capital Partners LLC	1	Princeton	NJ	Neil A. Weiner (Senior Managing Member)	502 Carnegie Center Suite 104 Princeton, NJ 08540-6289	609-720-1700	609-275-2878	neil@foxhillcapital.com
Francis Capital Management LLC	1	Santa Monica	CA	John Peter Francis CFA, CPA (Founder)	429 Santa Monica Boulevard Suite 320 Santa Monica, CA 90401-3424	310-260-9708	310-260-9718	
Fursa Alternative Strategies LLC	1	Lynbrook	NY	William Francis Harley III (President)	444 Merrick Road Suite 104 Lynbrook, NY 11563-2460	646-205-6200	646-205-6201	mharley@fursafunds.com
Galloway Capital Management LLC	1	New York	NY	Bruce R. Galloway MBA (Managing Partner)	720 Fifth Avenue 10th Floor New York, NY 10019-4107	212-603-7557		
GAMCO Investors	2	Rye	NY	Mario J. Gabelli PhD, MBA (Chairman & CEO)	1 Corporate Center Rye, NY 10580-1422	914-921-5133	914-921-5099	
Gemini Partners, Inc.	1	Los Angeles	CA	Nathan Johnson	10900 Wilshire Blvd. Suite 300 Los Angeles, CA 90024	310-696-4001		
Golconda Capital Management, LLC	1	Dallas	TX	William D. Summitt (Managing Member)	P. O. Box 570507 Dallas, TX 75357-0507	214-367-0784	214-853-4733	wsummitt@golcondalp.com
GoldenTree Asset Management LP	1	New York	NY	Steven A. Tananbaum CFA (CEO)	300 Park Avenue 25th Floor New York, NY 10022-7402	212-220-5200	212-220-5296	stananbaum@goldentree.com
Greenlight Capital, Inc.	3	New York	NY	David Einhorn (President)	140 East 45th Street 24th Floor New York, NY 10017-7142	212-973-1900	212-973-9219	david@greenlightcapital.com
Greenwood Investments, Inc.	1	Boston	MA	Steven Tannenbaum (President)	420 Boylston Street 5th Floor Boston, MA 02116-4002	617-236-4240	617-236-4244	
GWA Investments LLC	1	Pasadena	CA	Guy Wilkerson Adams MBA	55 South Lake Avenue Suite 720 Pasadena, CA 91101-2676	626-486-0350	213-947-1291	gadams@gwacap.com
Hallmark Financial Services Inc.	1	Fort Worth	TX	Mark Schwarz	777 Main Street Suite 1000 Forth Worth, TX 76102	817-348-1600		
Harbinger Capital Partners	7	Birmingham	AL	Raymond J. Harbert (Chairman & CEO)	1 Riverchase Parkway South Birmingham, AL 35244-2008	205-987-5500	205-987-5568	rharbert@harbert.net
Hawkshaw Capital Management, LLC	1	New York	NY	Kian Ghazi CFA (Managing Partner)	400 Madison Avenue 14th Floor New York, NY 10017-1909	212-207-3909	212-308-6496	
Hayman Advisors LP	2	Dallas	TX	J. Kyle Bass (Managing Partner)	2626 Cole Avenue Suite 200 Dallas, TX 75204-0817	214-347-8050		
HBK Capital Management	1	Dallas	TX	Jon L. Mosle	300 Crescent Court Suite 700 Dallas, TX 75201	214-758-6107		
HealthCor Management LP	4	New York	NY	Arthur Cohen (Portfolio Manager)	152 West 57th Street 47th Floor New York, NY 10019-3386	212-622-7888		arthur@healthcogroup.com
Henry Partners, L.P.	1	Philadelphia	PA	David Wright	255 South 17th Street Suite 2501 Philadelphia PA 19103	215-985-4484		
Highland Capital Management LP	3	Dallas	TX	Brad Borud (Partner)	13455 Noel Road Suite 800 Dallas, TX 75240-1535	972-628-4100	972-628-4147	bborud@hcmpl.com
Hovde Capital Advisors LLC	1	Washington	DC	Eric D. Hovde (President)	1826 Jefferson Place NW Washington, DC 20036-2505	202-822-8117	202-822-8432	ehovde@hovde.com
Hummingbird Management LLC	3	New York	NY	Paul D. Sonkin MBA (Managing Member)	145 East 57th Street 8th Floor New York, NY 10022-2141	212-750-7117		psonkin@hummingbirdvalue.com
IBS Capital LLC	1	Boston	MA	David Taft	One International Place Boston, MA 02110	617-310-5160		

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Icahn Associates Corp.	11	New York	NY	Carl Cefian Icahn (President)	767 Fifth Avenue Suite 4700 New York, NY 10153-0001	212-702-4300	212-750-5815	
Intrinsic Value Asset Management, Inc.	1	Santa Monica	CA	Kenneth M. Luskin (President)	127 Broadway Street Suite 202 Santa Monica, CA 90401-2389	310-260-6484	310-260-7844	kluskin@bloomberg.net
JAM Partners LP	1	New York	NY	Sy Jacobs	One 5th Avenue New York, NY 10003	212-754-1422		
JANA Partners LLC	2	New York	NY	Barry S. Rosenstein MBA, CPA (Managing Partner)	200 Park Avenue Suite 3300 New York, NY 10166-0005	212-692-7693	212-593-5955	barry@janapartners.com
Jewelcor Management, Inc.	1	Wilkes-Barre	PA	Seymour Holtzman (Chairman)	100 North Wilkes-Barre Boulevard Wilkes-Barre, PA 18702-5253	570-822-6277		seymourholtzman@aol.com
JMP Asset Management LLC	1	San Francisco	CA	Joseph A. Jolson MBA (CEO)	600 Montgomery Street Suite 1100 San Francisco, CA 94111-2710	415-835-3900	415-263-1336	jjolson@jmpam.com
K Capital Management LLC	2	Boston	MA	Abner B. Kurtin MBA (Partner)	75 Park Plaza Box 11 Boston, MA 02116-5019	617-646-7705	617-646-7777	akurtin@kcapitalpartners.com
Karpus Investment Management	5	Pittsford	NY	George W. Karpus (President & CEO)	183 Sully's Trail Pittsford, NY 14534-4559	585-586-4680	585-389-1514	
Karsch Capital Management LP	1	New York	NY	Michael A. Karsch MBA (Principal)	110 East 59th Street 22nd floor New York, NY 10022-1304	212-507-9781	212-507-9791	michael@karschcapital.com
Keefe Managers LLC	1	New York	NY	William M. Kearns, Jr. (Member, Manager, Chairman and Co-CEO) John J. Lyons (Member, Manager, President and Co-CEO)	375 Park Avenue Suite 2301 New York, NY 10152-0139	973-631-1141	212-754-2005	
KnightsPoint Partners II, L.P.	1	New York	NY	Michael S. Koeneke MBA (Managing Member)	787 Seventh Avenue 9th Floor New York, NY 10019-6018	212-786-6050	212-786-6040	
Laddcap Value Associates LLC	2	New York	NY	Robert B. Ladd MBA, CFA (General Partner)	650 Fifth Avenue New York, NY 10019-6108	212-259-2070		rladd@laddcapvalue.com
Lane Five Capital Management LP	1	Towson	MD	Lisa O'Dell Rapuano CFA (General Partner)	1122 Kenilworth Drive Suite 313 Towson, MD 21204-2145	443-921-2060	443-921-2098	lisa@lanefivecapital.com
Lawndale Capital Management LLC	4	Mill Valley	CA	Andrew Evan Shapiro (President)	591 Redwood Highway Suite 2345 Mill Valley, CA 94941-6004	415-389-8258	415-389-0180	
Lawrence Partners LP	1	Beverly Hills	CA	Lawrence Garshofsky	9665 Wilshire Blvd. Suite 200 Beverly Hills, CA 90212			
Laxey Partners (UK) Ltd.	1	London		Colin Kingsnorth (Director)	Princes House 38 Jermyn Street London, LO SW1Y 6DN	44-20-7494-6380	44-20-7494-6381	colin.kingsnorth@laxeypartners.com
Liberation Investment Group LLC	3	Los Angeles	CA	Emanuel R. Pearlman MBA (Chairman & CEO)	11766 Wilshire Boulevard Suite 870 Los Angeles, CA 90025-6554	310-479-3434		
Lion Fund LP	2	San Antonio	TX	Sardar Biglari	9311 San Pedro Avenue San Antonio TX 78216	210-344-3400		
Loeb Partners Corp.	2	New York	NY	Gideon Jeremy King (President)	61 Broadway Suite 2400 New York, NY 10006-2899	212-483-7000	212-574-2001	gking@loebpartners.com
Luminus Management LLC	2	New York	NY	Paul Segal (President)	1700 Broadway 35th Floor New York, NY 10019-5905	212-615-3450		
Luther King Capital Management Corp.	1	Fort Worth	TX	J. Luther King Jr., CFA (President)	301 Commerce Street Suite 1600 Fort Worth, TX 76102-4116	817-332-3235	817-332-4630	lking@lkcm.com
Magnetar Financial LLC	1	Evanston	IL	Ross Laser (President)	1603 Orrington Avenue 13th Floor Evanston, IL 60201-3841	847-905-4400	847-869-2064	ross.laser@magnetar.com
Marathon Partners LP/Cibelli Capital Management LLC	1	New York	NY	Mario D. Cibelli (Managing Member)	52 Vanderbilt Avenue 4th Floor New York, NY 10017-3808	212-490-0399		cibelli@marathonpartners.com
Mason Capital Partners	1	Boston	MA	Albert David Mason (President)	50 Congress Street Suite 843 Boston, MA 02109-4002	617-451-9128	617-451-9129	
Mercury Real Estate Advisors LLC	4	Greenwich	CT	David R. Jarvis (Managing Member)	3 River Road Greenwich, CT 06830-6945	203-769-2990	203-869-5005	djarvis@mercuryrealestate.com
Metropolitan Capital Advisors, Inc.	1	New York	NY	Jeffrey Evan Schwarz (CEO)	660 Madison Avenue 20th Floor New York, NY 10021-8405	212-486-8100	212-355-7480	jschwarz@metrocap.net
Midwood Capital Management LLC	2	Boston	MA	Dr. David E. Cohen MD (Principal)	575 Boylston Street 4th Floor Boston, MA 02116-3607	617-224-1751	617-224-1769	decohen@midwoodcapital.com
MMI Investments LP	3	New York	NY	Jerome J. Lande John Dyson	1370 Avenue of the Americas New York, NY 10019	212-586-4333		
MT Trading LLC	1	Wethersfield	CT	Sondra J. Beit (Member) Mark Paley (Member)	530 Silas Deane Highway Suite 130 Wethersfield, Connecticut 06109			
Mustang Capital Advisors LP	1	Houston	TX	John K. H. Linnartz	1506 McDuffie Street Houston, TX 77019			
Nanes Delorme Partners I LP	1	New York	NY	Julien Balkany Daryl Nanes	230 Park Avenue 7th Floor New York, NY 10169			
New Mountain Vantage LP	1	Williamsville	NY	Steven B. Klinsky	6363 Main Street Williamsville, New York 14221			
Newcastle Partners LP	5	Dallas	TX	Mark E. Schwarz MBA (Managing Director)	300 Crescent Court Suite 1110 Dallas, TX 75201-1802	214-661-7474		
Nierenberg Investment Management Company, Inc.	3	Camas	WA	David Nierenberg (Founding General Partner)	19605 NE 8th Street Camas, WA 98607-9252	360-604-8600		david@d3familyfund.com
North Star Partners	1	Westport	CT	Andrew R. Jones	274 Riverside Avenue Westport, CT 06880			
Northaven Management, Inc.	1	New York	NY	Paul E. Burke Jr. (Principal)	375 Park Avenue Suite 2709 New York, NY 10152-2799	212-798-0304		
Northbrook GH LLC	1	Northbrook	IL	David Hokin	500 Skokie Boulevard Suite 310 Northbrook, IL 60062			
NSL Capital Management	1	Santa Fe	NM	Nicholas Southwick Levis (CEO)	303 E Berger Street Santa Fe, NM 87505	505-660-2179		
Oaktree Capital Management LLC	1	Los Angeles	CA	Bruce Allen Karsh (President)	333 South Grand Avenue 28th Floor Los Angeles, CA 90071-1504	213-830-6402	213-830-6494	bkarsh@oaktreecap.com
Obrem Capital Management LLC	2	New York	NY	Andrew Rechtschaffen	733 Third Avenue 11th Floor New York, NY 10017	646-454-5311		
Obsidian Finance Group LLC	1	Portland	OR	David W. Brown (Principal) Kevin D. Padrick (Principal)	10260 SW Greenburg Road Suite 1150 Portland OR 97223	503-245-8800		
Oliver Press Partners LLC	3	New York	NY	Augustus K. Oliver (Principal)	152 West 57th Street 46th Floor New York, NY 10019-3386	212-277-5654	212-974-1860	
Orbimed Advisors Inc.	3	New York	NY	Samuel D. Isaly (Managing Partner)	767 Third Avenue 30th Floor New York, NY 10017-2023	212-739-6400	212-739-6444	isaly@orbimed.com

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Osmium Partners LLC	1	San Francisco	CA	John H. Lewis MBA (Managing Partner)	388 Market Street Suite 920 San Francisco, CA 94111-5379	415-362-4484	415-362-6422	jl@osmiumpartners.com
OSS Capital Management LP	2	New York	NY	Oscar S. Schafer (Managing Partner)	598 Madison Avenue New York, NY 10022-1603	212-476-9222	212-476-9227	oschafer@osscapital.com
Outpoint Capital Management LLC	1	New York	NY	Jordan Grayson (Principal)	237 Park Avenue Suite 900 New York, NY 10017-0010	212-808-3434	212-808-3439	
Pacific Coast Investment Partners LLC	1	San Diego	CA	James M. Chadwick (Managing Member) Thomas Heckmann (Managing Member) Laurence Dunn (Managing Member)	12220 El Camino Real Suite 400 San Diego, CA 92130			
Palisair Capital Partners LP	1	Los Angeles	CA	Zachary J. Cohen (Managing Member)	1900 Avenue Of The Stars Suite 303 Los Angeles, CA 90067-4305	310-435-0011	310-203-4885	zack@palisaircapital.com
Paragon Associates	1	Dallas	TX	Bradbury Dyer III (General Partner)	500 Crescent Court Suite 260 Dallas, TX 75201-6996	214-871-3700	214-871-3773	bradbury.dyer@paragonassociates.net
Pardus Capital Management LP	1	New York	NY	Karim Samii MBA (President & CEO)	520 Madison Avenue 25th Floor Suite E New York, NY 10022-4213	212-381-7770		
PartnerCommunity Inc.	2	Boca Raton	FL	David Portnoy	901 Yamato Road Suite 115 Boca Raton, Florida 33431	305-866-2948		
Pennant Capital Management LLC	2	Chatham	NJ	Alan Fournier (Principal)	40 Main Street Chatham, NJ 07928-2402	973-701-1100		alan@pennantcapital.com
Pentwater Capital Management	1	Chicago	IL	Matthew Halbower (President)	227 West Monroe Street Suite 4000 Chicago, IL 60606-5099	312-589-6400		mhalbower@pwc.com
Pequot Capital Management, Inc.	1	Westport	CT	Arthur J. Samberg MBA (Chairman & CEO)	500 Nuala Farm Road Westport, CT 06880-6270	203-429-2222	203-429-2544	
Pershing Square Capital Management LP	1	New York	NY	William A. Ackman MBA (CEO)	888 Seventh Avenue 29th Floor New York, NY 10106-0001	212-813-3700	212-286-1133	
Pinto Technology Ventures LP	1	Austin	TX	Matthew S. Crawford Evan S. Melrose	221 West 6th Street Suite 700 Austin, TX 78701	512-542-0010		
Pirate Capital LLC	7	Norwalk	CT	Thomas R. Hudson Jr., MBA (Managing Member)	200 Connecticut Avenue 4th Floor Norwalk, CT 06854-1907	203-854-1100	203-854-5841	tom@piratecapitalllc.com
PL Capital LLC	7	Naperville	IL	Richard J. Lashley MBA, CPA (Principal)	466 Southern Boulevard Suite 22 Chatham, NJ 07928-1462	973-360-1666	973-360-1720	bankfund@aol.com
Punch Card Capital LLC	1	Orlando	FL	Norbert H. Lou (Managing Member)	7065 Westpointe Boulevard Suite 204 Orlando, FL 32835-8758	212-319-5413	646-432-3759	lou@punchcardcapital.com
Puplava Financial Services, Inc.	1	San Diego	CA	James J. Puplava (President)	10801 Thonmunt Road 2nd Floor San Diego, CA 92127-2421	858-487-3939	858-487-3969	
Purchase Associates LP	1	New York	NY	John A. Levin (Principal)	One Rockefeller Plaza New York, NY 10020	212-332-8400		
QVT Financial LP	1	New York	NY	Daniel A. Gold (CEO)	527 Madison Avenue 8th Floor New York, NY 10022-4376	212-705-8888		dan.gold@qvt.com
RA Capital Management LLC	1	New York	NY	Wayne George Holman (Managing Member)	430 Park Avenue 12th Floor New York, NY 10022-3505	212-624-2567		wayne@ridgebackcap.com
Ramius Capital Group LLC	10	New York	NY	Peter A. Cohen MBA (Managing Member)	666 Third Avenue 26th Floor New York, NY 10017-4011	212-845-7900	212-845-7990	pcohen@ramius.com
Ravenswood Investment Company LP	1	Massapequa	NY	Robert E. Robotti Kenneth R. Wasiak	104 Gloucester Road Massapequa, New York, 11758			
Red Mountain Capital Partners LLC	1	Los Angeles	CA	T. Willem Mesdag (Managing Director)	10100 Santa Monica Boulevard Suite 925 Los Angeles, CA 90067-4003	310-432-0207		
Red Oak Partners LLC	1	New York	NY	David Sandberg (Managing Director)	145 4th Avenue Suite 15A New York, NY 10003-4922	212-614-8952	646-390-6784	dsandberg@redoakpartners.com
Red Zone LLC	1	Ashburn	VA	Daniel M. Snyder (Managing Member)	21300 Redskin Park Drive Ashburn, VA 20147	703-726-7133		
Reed, Conner & Birdwell LLC	1	Los Angeles	CA	Jeffrey Bronchick CFA (Chief Investment Officer)	11111 Santa Monica Boulevard Suite 1700 Los Angeles, CA 90025-7291	310-478-4005	310-478-8496	jbronchick@rcbinvest.com
Relational Investors LLC	1	San Diego	CA	Ralph V. Whitworth (Principal)	12400 High Bluff Drive Suite 600 San Diego, CA 92130-3581	858-704-3333	858-704-3344	rww@rilc.com
Riley Investment Management	12	Los Angeles	CA	Bryant R. Riley (President)	11100 Santa Monica Boulevard Suite 810 Los Angeles, CA 90025-0418	310-966-1445	310-966-1096	
RLR Capital Partners	1	New York	NY	Megan M. Garufi (Chief Financial Officer)	152 West 57th Street 21st Floor New York, NY 10019-3386	212-903-2760		megan@rlrcapital.com
Roaring Fork Capital L.P.	1	Greenwood Village	CO	Eugene C. McColey (Manager) James T. Rothe (Manager) G. Michael Mathens (Manager)	5350 S. Roslyn St. Suite 380 Greenwood Village, CO 80111			
ROCA Real Estate Securities Fund LP	1	Newport Beach	CA	Ricardo Koenigsberger (Managing Member) Harold Hofer (Managing Member) Ray Wirta (Managing Member)	3501 Jamboree Road Suite 500 Newport Beach, CA 92660	949-509-2141		
S.A.C. Capital Advisors	8	Stamford	CT	Steven A. Cohen (Chairman & CEO)	72 Cummings Point Road Stamford, CT 06902-7919	203-890-2000	203-614-2377	
Sandell Asset Management Corp.	6	New York	NY	Thomas E. Sandell MBA (CEO)	40 West 57th Street 26th Floor New York, NY 10019-4001	212-603-5700		
Santa Monica Partners LP	2	Larchmont	NY	Lawrence J. Goldstein MBA (General Partner)	1865 Palmer Avenue Larchmont, NY 10538-3048	914-833-0875		lgoldstein@smplp.com
Schultze Asset Management LLC	1	Purchase	NY	George J. Schultze JD, MBA (Managing Member)	3000 Westchester Avenue Suite 204 Purchase, NY 10577-2565	914-701-5260	914-701-5269	schultze@samco.net
Schwartz Investment Counsel Inc.	1	Bloomfield Hills	MI	George P. Schwartz CFA (President)	3707 West Maple Road Bloomfield Hills, MI 48301-3212	248-644-8500	248-644-4250	gps@schwartzinvest.com
SCO Capital Partners LLC	1	New York	NY	Steven H. Rouhandeh (CEO)	1285 Avenue of the Americas 35th Floor New York, NY 10019	212-554-4158		
SCSF Equities LLC	2	Boca Raton	FL	Jason G. Bernzweig	5200 Town Center Circle Suite 600 Boca Raton, Florida 33486	561-394-0550		
Seidman & Associates LLC	3	Parsippany	NJ	Lawrence B. Seidman (President)	100 Misty Lane Parsippany, NJ 07054-2710	973-952-0405	973-781-0876	
Sellers Capital LLC	1	Chicago	IL	Mark A. Sellers (Principal)	161 North Clark Street Suite 4700 Chicago, IL 60601-3201	312-523-2160	312-523-2166	msellers@sellerscapital.com
Shamrock Activist Value Fund LLC	12	Burbank	CA	Michael J. McConnell MBA (Managing Director)	4444 West Lakeside Drive Burbank, CA 91505-4054	818-845-4444	818-559-7320	mmcconnell@shamrock.com
Sherborne Investors Management LP	1	New York	NY	Edward J. Bramson (Partner)	135 East 57th Street New York, NY 10022-2050	212-735-1000	212-735-1001	
Sherwood Investments	1	Groveland	FL	Julian Mark Benscher	13613 Honeycomb Road Groveland, FL 34736	352-429-2101		

Holder Name	Activist Situations	City	State	Contact Name (Title)	Address	Telephone	Fax	Email
SilkRoad Equity LLC	2	Winston-Salem	NC	Matthew Roszak	111 N. Chestnut Street Suite 200 Winston-Salem, NC 27101	336-201-5100		
SKIRITAI Capital LLC	1	San Francisco	CA	Russell R. Silvestri (Managing Director)	388 Market Street Suite 700 San Francisco, CA 94111-5314	415-391-5929	415-391-5975	rsilvestri@skiritai.com
SLS Capital LLC	1	New York	NY	Scott L. Swid (Managing Member)	140 West 57th Street Suite 7A New York, NY 10019-3326	212-537-3600	212-537-3550	sswid@siscapital.com
Sofaer Capital Global Hedge Fund	1	Cayman Islands		Michael Sofaer (Sole Director)	C/O CITCO Trustees (Cayman) Limited Regatta Office Park West Bay Road PO Box 31106 SMB Grand Cayman			
Southpaw Asset Management LP	1	Greenwich	CT	Howard J. Golden MBA (Portfolio Manager)	4 Greenwich Office Park Greenwich, CT 06831-5153	203-862-6214	203-862-6201	hg@southpawassetmanagement.com
Spencer Capital Management, LLC	2	New York	NY	Dr. Kenneth H. Shubin Stein MD, CFA (Principal)	1995 Broadway Suite 1801 New York, NY 10023-5882	212-586-4190	646-349-9642	
Springhouse Capital LP	1	New York	NY	Brian Gaines (Managing Member)	535 Madison Avenue 30th Floor New York, NY 10022-4212	212-319-2570		
SRB Mangement LP	2	Dallas	TX	Steven Becker	300 Crescent Court Suite 1111 Dallas, TX 75201	214-756-6056		
Stadium Capital Management, LLC	1	Bend	OR	Bradley R. Kent (Managing Director)	19875 Village Office Court Suite 101 Bend, OR 97702-1922	541-322-0600	541-322-0604	bradleyk@stadiumcapital.com
Steel Partners LLC	12	New York	NY	Warren G. Lichtenstein (CEO)	590 Madison Avenue 32nd Floor New York, NY 10022-2524	212-758-3232		warren@steelpartners.com
Sterling Capital Management LLC	1	Charlotte	NC	Alexander W. McAlistar (President)	4064 Colony Road Suite 300 2 Morrocroft Centre Charlotte, NC 28211-5043	704-372-8670	704-376-8127	amcalister@sterling-capital.com
Stilwell Value LLC	6	New York	NY	Joseph D. Stilwell (Managing Partner)	26 Broadway 23rd Floor New York, NY 10004-1703	212-269-5800		
Strategic Turnaround Equity Partners LP	1	New York	NY	Gary L. Herman (Managing Member) Bruce Galloway (Managing Member)	720 Fifth Avenue 10th Floor New York, NY 10019	212-247-1339		
Strongbow Capital Ltd.	1	Cayman Islands		Raymond A.D. French (Director)	Ogier Fiduciary Services (Cayman) Limited Queensgate House South Church 1 Union Square 600 University Street Suite 2304 Seattle, WA 98101-4112			
Summit Capital Management LLC	1	Seattle	WA	Robert J. Martin MBA (Principal)	145 East 57th Street Suite 1100 New York, NY 10022-2141	206-447-6200	206-447-6204	rob@summitcapital.com
T2 Partners Management LP	1	New York	NY	Whitney R. Tilson MBA (Founder)	590 Madison Avenue 34th Floor New York, NY 10022-2050	212-386-7160	240-368-0299	tilson@tilsonfunds.com
The Galleon Group	1	New York	NY	George Lau (Managing Director)	60 E. 42nd Street Suite 1245 The Lincoln Building 622 Third Avenue 32nd Floor New York, NY 10017-6715	212-829-4034	212-371-0092	glau@galleongrp.com
Thesis Capital Management LLC	1	New York	NY	Stephen Roseman, CFA (Managing Member)	60 E. 42nd Street Suite 1245 The Lincoln Building 622 Third Avenue 32nd Floor New York, NY 10017-6715	212-585-0100		
Third Avenue Management LLC	1	New York	NY	Martin J. Whitman CFA (Co-Chief Investment Officer)	390 Park Avenue 18th Floor New York, NY 10022-4608	212-888-5222	212-880-8442	mwhitman@thirdave.com
Third Point Management Co. LLC	10	New York	NY	Daniel S. Loeb (Managing Member)	800 Third Avenue 40th Floor New York, NY 10022	212-224-7400	212-224-7401	
Tinicum Capital Partners	1	New York	NY	Eric M. Ruttenberg	280 Park Avenue 41st Floor New York, NY 10017-1216	212-446-9300		
Trian Fund Management LP	4	New York	NY	Peter W. May MBA (President)	2121 Avenue of the Stars Suite 2550 Los Angeles, CA 90067-5075	212-451-3000	212-451-3134	
Trinad Capital LP	2	Los Angeles	CA	Robert S. Elin (Managing Director)	690 Lexington Avenue 23rd Floor New York, NY 10022-6005	310-601-2500	310-277-2741	
Trivium Capital Management LLC	1	New York	NY	Kelly Ireland (Chief Financial Officer)	450 Park Avenue 24th Floor New York, NY 10022-2655	212-715-3140	212-715-3199	kireland@triviumcap.com
Tudor Investment Corp.	1	Greenwich	CT	Paul Tudor Jones II (Chief Investment Officer)	435 Pacific Avenue Fourth Floor San Francisco, CA 94133	212-602-6767		paulj@tudor.com
VA Partners, I LLC	1	San Francisco	CA	Allison Bennington, Esq.	One Ferry Building Suite 255 San Francisco, CA 94111	415-362-3700		
Valuevest High Concentration Master Fund, Ltd	1	San Francisco	CA	Mark B. Bakar (Managing Member) David Cariani (Managing Member)	456 Montgomery Street 19th Floor San Francisco, CA 94104	415-677-5850		
Vector Capital Management LLC	3	San Francisco	CA	Alexander Slusky	425 Park Avenue 27th Floor New York, NY 10022-3506	415-293-5000		
Water Asset Management LLC	1	New York	NY	Disque D. Deane Jr. (Managing Member)	7945 West Sahara Avenue Suite 205 Las Vegas, NV 89117-7908	212-754-5132		
Wattles Capital Management LLC	1	Las Vegas	NV	Mark J. Wattles (Principal)	108 Straube Center Blvd Suite I-9 Pennington NJ 08534	503-570-1601		
Weequahic Partners LLC	1	Pennington	NJ	Eric S. Weinstein (President and CEO)	1919 Penn Avenue NW Suite 725 Washington, DC 20006-3443	609-737-4300		Eric@WeequahicPartners.com
West Creek Capital LP	1	Washington	DC	Roger L. Feldman (Principal)	7050 Union Park Center Suite 590 Midvale, UT 84047-6074	202-416-4738		
Western Investment LLC	13	Midvale	UT	Arthur D. Lipson (Managing Member)	411 West Putnam Avenue Suite 125 Greenwich, CT 06830-6261	801-568-1400	801-568-1417	
Wexford Capital LLC	1	Greenwich	CT	Charles E. Davidson MBA (Chairman)	11 Martine Avenue 11th Floor White Plains, NY 10606-1934	203-862-7000	203-862-7350	cdavidson@wexford.com
Whippoorwill Associates Inc.	1	White Plains	NY	Shelley Fredrick Greenhaus (President)	333 US Highway 46 Mountain Lakes, NJ 07046-1743	914-683-1002	914-683-1242	
Wintergreen Advisers LLC	1	Mountain Lakes	NJ	David J. Winters CFA (CEO)	2200 W. Cypress Creek Road Fort Lauderdale, FL 33309	973-263-2600	973-263-4105	david@wintergreenadvisers.com
Woodbridge Equity Fund LLLP	1	Fort Lauderdale	FL	Alan B. Levan (President)	450 Seventh Avenue Suite 509 New York, NY 10123-0509	212-760-0134	212-760-0824	nobus@wynnfieldcapital.com
Wynnfield Capital Management LLC	6	New York	NY	Nelson Obus (Partner)	90 Grove Street Ridgefield, CT 06877-4114	212-398-6200	212-398-1808	
Xmark Opportunity Partners	1	Ridgefield	CT	Mitchell D. Kaye (Principal)	50 California Street Suite 1500 San Francisco, CA 94111-4612	203-244-9503	203-438-9949	mkaye@xmarkfunds.com
Zeff Holding Co. LLC	4	San Francisco	CA	Daniel A. Zeff (Managing Member)	27th Floor New York, NY 10036	415-439-5273		
ZS Crossover II GP	1	New York	NY	Ned L. Sherwood				