

KENTUCKY RETIREMENT SYSTEMS
Management and Performance Fees
For the Quarter Ended September 30, 2017

PUBLIC EQUITY

US Public Equity

Asset Manager	Pension Fund			Insurance Fund		
	AUM	Management Fees	Performance Fees	AUM	Management Fees	Performance Fees
INTERNAL MID CAP	291,985,534	-	-	126,482,542	-	-
INVESCO	33,326	-	-	-	-	-
KRS INTERNAL EQUITY	309,355,485	-	-	133,585,879	-	-
NTGI STRUCTURED	234,699,835	80,778	-	101,309,367	34,591	-
RIVER ROAD	34,450,103	66,818	-	15,209,292	27,337	-
RIVER ROAD FAV	135,884,279	233,535	-	58,786,402	88,311	-
S&P 500 INDEX	1,327,930,323	-	-	571,862,272	-	-
SASCO	2	-	-	1	-	-
SYSTEMATIC	271,646,307	278,968	-	118,269,712	123,488	-
TRANSITION ACCOUNT	15,769	-	-	6,678	-	-
WESTFIELD CAPITAL	158,011,331	224,446	-	66,971,043	93,857	-
WESTWOOD MGMT	2	-	-	1	-	-
Subtotal	\$ 2,764,012,296	\$ 884,544	\$ -	\$ 1,192,483,189	\$ 367,584	\$ -

Non-US Public Equity

Asset Manager	Pension Fund			Insurance Fund		
	AUM	Management Fees	Performance Fees	AUM	Management Fees	Performance Fees
AMERICAN CENTURY	353,405,567	376,610	-	147,001,110	157,137	-
BLACKROCK ACWI-EX	1,181,929,761	172,328	-	507,323,517	75,535	-
BLACKROCK ACWI-EX SC	-	-	-	68,708,595	19,385	-
FRANKLIN TEMPLETON	258,015,414	266,111	-	110,532,650	124,188	-
KRS NONUS ACWI-EX US	2,837,992	-	-	870,230	-	-
LAZARD ASSET MGMT	487,805,056	371,366	-	206,495,229	144,310	-
LSV ASSET MGMT	455,199,595	761,510	-	196,511,037	337,347	-
NON-US TRANS ACCT	1,999,947	-	-	625,453	-	-
NTGI INTL SM CAP	149,659,542	15,228	-	-	-	-
Subtotal	\$ 2,890,852,876	\$ 1,963,153	\$ -	\$ 1,238,067,819	\$ 857,902	\$ -
Total	\$ 5,654,865,173	\$ 2,847,697	\$ -	\$ 2,430,551,009	\$ 1,225,486	\$ -

FIXED INCOME

Core Fixed Income

	Pension Fund			Insurance Fund		
Asset Manager	AUM	Management Fees	Performance Fees	AUM	Management Fees	Performance Fees
IG CREDIT FI UNIT	500,867,535	-	-	221,381,934	-	-
LOOMIS	58,037	76	-	43,652	59	-
MANULIFE ASSET MGMT	417,498,160	250,161	-	157,909,768	94,645	-
NISA	297,384,919	122,984	-	100,308,308	41,480	-
PIMCO	338,052	-	-	73,276	-	-
Subtotal	\$ 1,216,146,704	\$ 373,221	\$ -	\$ 479,716,938	\$ 136,183	\$ -
Specialty Fixed Income						
	Pension Fund			Insurance Fund		
Asset Manager	AUM	Management Fees	Performance Fees	AUM	Management Fees	Performance Fees
CERBERUS KRS LP	91,911,062	411,157	200,812	39,390,455	176,210	86,062
COLUMBIA	259,633,286	55,382	-	52,265,877	(12,056)	-
H/2 CREDIT PARTNER	84,404,422	-	-	32,823,942	-	-
MARATHON BLUEGRASS	305,957,614	658,368	256,987	120,650,591	259,591	96,297
MESA WEST CORE LEND	58,411,606	116,043	-	33,049,245	63,531	-
MESA WEST IV	7,410,312	121,500	-	2,881,789	47,250	-
SHENKMAN CAP	179,410,447	199,711	-	80,996,760	90,151	-
WATERFALL	157,602,246	196,341	-	54,150,247	66,661	-
Subtotal	\$ 1,144,740,995	\$ 1,758,502	\$ 457,799	\$ 416,208,906	\$ 691,338	\$ 182,359
Total	\$ 2,360,887,699	\$ 2,131,723	\$ 457,799	\$ 895,925,845	\$ 827,521	\$ 182,359

ABOLUTE RETURN						
	Pension Fund			Insurance Fund		
Asset Manager	AUM	Management Fees	Performance Fees	AUM	Management Fees	Performance Fees
ANCHORAGE CAPITAL	26,711,741	66,174	(354)	10,664,426	26,278	(142)
BAAM	132,320	3	247	50,554	1	98
BLACKROCK GAO FUND	29,146,515	95,510	39,603	11,385,386	28,062	13,201
BLACKSTONE STRAT OPP	8,244,246			2,242,869		
COATUE QUALIFIED PARTNERS	20,686,374	76,992	318,946	6,895,458	25,664	106,315
CREDIT SUISSE	29,531,819	110,172	101,171	12,265,983	45,760	42,021
DAVIDSON-KEMPNER LP	47,944,984	177,754	101,924	18,867,055	69,949	40,109
DSAM FUND LP	598,854			221,460		
FINISTERRE GLOBAL OPP	-	47,747	10,109	-	15,916	3,370
GLENVIEW INSTITUTION	376,514			154,288		
GOTHAM NEUTRAL STRATAGIES	13,142,832	26,098		5,458,849	10,840	
GOVERNORS LANE ONSHORE FUND	22,376,719	85,161	66,766	9,294,126	35,371	27,730
HBK II	44,942,139	224,775	49,582	17,721,292	88,632	19,550

JANA PARTNERS						
KARYA FUND LLC	15,967,027	39,021		6,617,169	16,172	
KNIGHTHEAD	8,722,908	46,310	35,713	2,907,637	15,436	11,903
LIBREMAX CAPITAL	199,383			66,461		
LIQUIDALTS H2O FORCE	16,353,784			6,870,544		
LUXOR CAPITAL	14,121,200	37,635		4,800,248	12,545	
MYRIAD OPPORTUNITIES	34,018,390	67,724		13,329,856	26,798	145,669
PAAMCO	1,036,034			277,992		
PERSHING SQUARE	1,557,422	4,036	-	613,806	1,590	-
PINE RIVER	3,845,695	19,117	(4,139)	1,281,898	6,372	(1,380)
PRISMA CAPITAL	380,565,728	693,687	299,566	158,080,384	288,146	124,435
PRUDENTIAL FUND I	15,987,534		549	6,640,391		228
QMS DIVERSIFIED GLOB	-	13,201		-	5,365	
SCOPIA	347,842	16,392		200,254	9,457	
SENATOR LP PENSION	18,421,688	67,557	174,626	7,591,381	27,839	71,962
SRS PARTNERS US	7,598,835	7,188	65,290	2,994,829	2,833	25,732
SYSTEMATICA BLUE MATRIX	12,352,797	29,780	64,810	5,130,710	12,369	26,919
TIDE POINT PARTNERS	16,028,980	60,523		6,657,606	25,138	
TOURBILLON GLOBAL EQ	17,343,787	77,529		5,781,262	25,843	
TRICADIA SELECT	4,703,024	4,563	-	1,853,540	1,798	-
Total	\$ 813,007,110	\$ 2,094,649	\$ 1,324,410	\$ 326,917,714	\$ 824,173	\$ 657,720

PRIVATE EQUITY						
Asset Manager	Pension Fund			Insurance Fund		
	AUM	Management Fees	Performance Fees	AUM	Management Fees	Performance Fees
ARBOR INVST II	7,353,930	-	-	817,103	-	-
ARCANO FUND	29,462,679	45,624		3,273,632	5,069	
ARES SSF IV	7,896,019	21,334		4,162,653	11,247	
AVENUE SS CAPITAL V				9,573		
BAY HILLS EM PTNR I	23,329,923	132,891	49,106	2,592,214	14,766	5,456
BAY HILLS EM PTNR II	66,307,230	60,240	993,157	7,367,470	6,693	110,351
BAY HILLS EM PTNR III	34,922,325	174,204		29,901,391	148,796	
BAY HILLS II B	52,607,975	89,068	132,033	5,845,330	9,896	14,670
BDCM OPPT FD IV	18,924,231	155,236		12,988,467	106,545	
BLACKSTONE CAP V	5,943,462	5,419		1,563,822	1,426	
BLACKSTONE CAP VI	54,538,544	38,372	165,131	36,359,028	25,583	110,087
CM GROWTH I	11,260,020			1,251,109		
COLUMBIA CAP EQ IV	5,892,478			654,721		

CRESTVIEW PTNRS II	14,978,314	144,122		6,322,525	16,013	3,730
CRESTVIEW PTNRS III	56,902,789	144,660	33,567	8,065,252	77,895	
CVC CAPITAL PARTNERS VI	16,521,227	90,522	294,406	8,729,779	47,832	155,563
DAG VENTURES II QP	5,984,119			664,893		
DAG VENTURES III QP	5,503,358	13,595	30,838	611,471	1,511	3,426
DAG VENTURES IV QP	68,369,674	154,421		7,596,630	17,158	
DAG VENTURES V QP	27,639,055	17,830	(34,997)	24,184,173	15,601	(30,622)
DB PRIVATE EQUITY	15,008,333	59,212	103,504	45,025,000	177,637	310,511
DCM VI LP	13,619,081			1,513,232		
ESSEX WOOD HLTH VIII	18,492,334	66,171		4,109,411	14,705	
GREEN EQTY INVST IV	4,389,493	(4,281)		487,721	(476)	
GREEN EQTY INVST V	55,312,873	(23,043)	892,900	6,145,875		
GREEN EQTY INVST VI	33,629,268	(17,699)	709,023	29,425,613	(15,486)	620,395
GREEN EQUITY INV VII	3,658,352			3,658,352		
GTCR IX LP	5,443,894	6,984		604,867	776	
HARVEST PARTNERS V	9,936,383		384,089	1,104,040		42,677
HARVEST PARTNERS VI	23,566,844		57,499	9,625,898		23,485
HARVEST PARTNERS VII	5,491,554			5,491,554		
HELLMAN FRIEDMAN VI	4,722,919	3,669	102,003	1,771,109	1,376	38,251
HIG BIOVENTURES II	7,827,039	29,083	412,100	6,667,476	24,774	351,048
HIG CAP PTNRS V	3,368,719	65,500	(12,831)	1,774,364	34,500	(6,759)
HIG VENTURE PTNR II	9,024,129		157,775	1,002,681		17,531
HORSLEY BRDG INTL V	58,379,545	98,437		6,486,613	10,937	
INST VEN PTRN XI				54,194		
INST VEN PTRN XII	14,855,530			1,650,514		
JW CHILDS EQUITY III	3,083			343		
KAYNE ANDERSON	33,610,742	90,428	609,315	33,610,742	90,428	609,315
KCP IV CO-INVEST	3,066,841			2,104,896		
KEYHAVEN CAPITAL III	21,679,864		(372,047)	2,408,874		(41,338)
KEYHAVEN CAPITAL IV	6,676,057			4,582,048		
LEVINE LEICHTMAN CAP PTRNS V	42,639,688	191,711	342,047	22,246,794	100,023	178,459
LEVINE LEICHTMAN FUND VI	4,928,810	82,706		4,928,810	82,706	
MATLINPATTERSON I						
MATLINPATTERSON II	1,300,583			144,506		
MATLINPATTERSON III	26,789,123	42,317		2,976,633	4,702	
MERIT MEZZ FD IV	6,083,826			675,981		
MHR INST PTNRS III	20,993,310			1,785,468	4,254	(231,305)
MILL ROAD CAPITAL				2,332,589		
NEW MTN PTNRS II LP	450,934		(8,324)	90,192		(1,665)

NEW MTN PTNRS III LP	27,616,325		972,780	6,136,950		216,174
NEW MTN PTRNS IV LP	27,832,984	78,151	336,455	14,595,345	40,982	176,433
OAK HILL CAP PT II	3,980,044	12,380		442,227	1,376	
OAK HILL CAP PT III	21,770,769	49,495		8,063,247	18,331	
OCM OPPTS FD VIIB				563,091		
RIVERSIDE APPREC VI	30,194,128	171,236	346,757	15,915,719	90,261	182,780
SUN CAP PTRNS				603,169		
TCV VI				643,857		
TRITON FUND IV	15,793,844	118,705	545,870	8,325,277	62,572	287,740
VANTAGEPOINT 2006	11,257,959			1,250,883		
VANTAGEPOINT IV	3,354,463			372,718		
VISTA EQ PTNR FD III	17,932,082		173,964	1,992,450		19,329
VISTA EQ PTNR FD IV	22,461,114		278,270	19,133,534		237,045
VISTA EQ PTNR FD VI	14,103,156			14,103,156		
WARBURG PINCUS PE IX	5,447,049	6,200		1,089,410	1,240	
WARBURG PINCUS PE X	18,039,884	23,187	(55,384)	3,491,598	4,488	(10,720)
WAYZATA OPPTS FD I	769,118			85,491		
WAYZATA OPPTS FD II	10,461,308			1,162,367		
WAYZATA OPPTS FD III	9,409,106	88,476		4,959,661	46,637	
Total	\$ 1,209,709,834	\$ 2,526,563	\$ 7,639,005	\$ 470,377,777	\$ 1,302,775	\$ 3,392,047

REAL ESTATE						
Asset Manager	Pension Fund			Insurance Fund		
	AUM	Management Fees	Performance Fees	AUM	Management Fees	Performance Fees
DIVCOWEST IV	6,671,350	48,011	130,969	2,950,790	31,193	30,889
FUNDAMENTAL PARTNERS III	24,671,955	1,246,981		10,573,697	534,421	
GREENFIELD ACQ VI	9,571,825	83,536	86,939	4,207,136	36,717	38,212
GREENFIELD ACQ VII	23,679,514	104,250	358,254	10,391,730	45,750	157,221
H/2 CORE RE DEBT FD						
HARRISON STREET	76,900,543	144,189		32,304,746	60,549	
L-A VII	34,633,788	61,979		15,199,000	27,200	
LUBERT ADLER RE VIIB	5,492,476			2,353,918		
PATRON CAPITAL	8,585,108			3,338,754		
PRIMA MORTGAGE	-	-	-	-	-	-
PROLOGIS TUSL	65,612,244		440,994	25,966,756		174,528
RUBENSTEIN PF II	12,731,209	54,778		5,631,111	24,229	
STOCKBRIDGE SM/MKTS	82,752,293	177,887		35,080,811	74,701	
WALTON ST RE FD VI	15,119,277	47,407		1,679,920	5,267	

