JH Cusip#	Fund	Fund Name	Class	Dividend	Price
410223101	21	JHF - Bond	A	0.039217798	\$16.74
410223309	121	JHF - Bond	В	0.029553377	\$16.73
410223200	521	JHF - Bond	C	0.029535070	\$16.74
410223408	431	JHF - Bond	I	0.043360429	\$16.74
410223705	2015	JHF - Bond	R2	0.037900193	\$16.76
410223887	4015	JHF - Bond	R4	0.041564481	\$16.76
410223606	6015	JHF - Bond	R6	0.044710482	\$16.77
41014R108	53	JHF - California Tax Free Income	A	0.024954001	\$10.84
41014R207	153	JHF - California Tax Free Income	В	0.018282168	\$10.85
41014R306	553	JHF - California Tax Free Income	C	0.018259670	\$10.85
47805M109	453	JHF - California Tax Free Income	I	0.026308203	\$10.85
41014R504	6216	JHF - California Tax Free Income	R6	0.026544952	\$10.85
926EMC902	315	JHF - Collateral Trust	A	0.001802428	\$10.01
478030505	4680	JHF - ESG Core Bond	A	0.015098760	\$10.69
478030604	4683	JHF - ESG Core Bond	I	0.017742541	\$10.69
478030703	6210	JHF - ESG Core Bond	R6	0.018558623	\$10.69
41014P854	56	JHF - Government Income	A	0.008239597	\$10.05
41014P847	156	JHF - Government Income	В	0.001987093	\$10.04
41014P797	556	JHF - Government Income	C	0.001984985	\$10.05
41014P540	456	JHF - Government Income	I	0.010269115	\$10.06
41014P524	6217	JHF - Government Income	R6	0.011026932	\$10.06
41014P839	57	JHF - High Yield	A	0.012917007	\$3.28
41014P821	157	JHF - High Yield	В	0.010887992	\$3.28
41014P813	557	JHF - High Yield	C	0.010875256	\$3.28
41014P763	457	JHF - High Yield	I	0.013583188	\$3.27

JH Cusip#	Fund	Fund Name	Class	Dividend	Price
41014P532	6208	JHF - High Yield	R6	0.013815179	\$3.27
41013Y302	59	JHF - High Yield Municipal Bond	A	0.023654103	\$7.78
41013Y401	159	JHF - High Yield Municipal Bond	В	0.018834908	\$7.78
41013Y500	559	JHF - High Yield Municipal Bond	C	0.018844467	\$7.78
41013Y880	459	JHF - High Yield Municipal Bond	I	0.024656281	\$7.79
41013Y864	6218	JHF - High Yield Municipal Bond	R6	0.024884775	\$7.80
410227102	91	JHF - Income	A	0.012847816	\$6.59
410227300	191	JHF - Income	В	0.009038701	\$6.59
410227888	591	JHF - Income	C	0.009037219	\$6.59
410227839	491	JHF - Income	I	0.014449908	\$6.58
410227821	691	JHF - Income	R1	0.010869524	\$6.61
410227797	2003	JHF - Income	R2	0.012429953	\$6.58
47803P732	791	JHF - Income	R3	0.011459928	\$6.59
47803P724	891	JHF - Income	R4	0.013633054	\$6.59
47803P716	291	JHF - Income	R5	0.014682396	\$6.58
410227813	6003	JHF - Income	R6	0.014964728	\$6.59
41014P102	55	JHF - Investment Grade Bond	A	0.020224279	\$11.22
41014P201	155	JHF - Investment Grade Bond	В	0.013283356	\$11.22
41014P789	555	JHF - Investment Grade Bond	C	0.013285900	\$11.22
41014P771	455	JHF - Investment Grade Bond	I	0.022535546	\$11.22
478030109	2055	JHF - Investment Grade Bond	R2	0.019170455	\$11.22
478030208	4055	JHF - Investment Grade Bond	R4	0.021200279	\$11.22
478030307	6198	JHF - Investment Grade Bond	R6	0.023396022	\$11.22
410227771	317	JHF - MAS Investment Grade Corp Bond	SMA	0.031276612	\$10.36
410227755	318	JHF - MAS Non-Invstmnt Grade Corp Bond	SMA	0.050325105	\$9.48

JH Cusip #	Fund	Fund Name	Class	Dividend	Price
410227763	316	JHF - MAS Securitized Debt Portfolio	SMA	0.024797171	\$10.21
478031107	44	JHF - Money Market	A	0.000008220	\$1.00
478031206	144	JHF - Money Market	В	0.000008492	\$1.00
478031305	544	JHF - Money Market	C	0.000008223	\$1.00
478030836	4720	JHF - Short Duration Bond	A	0.021258915	\$10.04
478030828	4722	JHF - Short Duration Bond	C	0.015411661	\$10.05
478030810	4723	JHF - Short Duration Bond	I	0.023366746	\$10.04
478030794	6225	JHF - Short Duration Bond	R6	0.024240381	\$10.05
41013Y104	52	JHF - Tax Free Bond	A	0.023743764	\$9.81
41013Y203	152	JHF - Tax Free Bond	В	0.017660940	\$9.81
41013Y609	552	JHF - Tax Free Bond	C	0.017678901	\$9.81
41013Y872	452	JHF - Tax Free Bond	I	0.024996206	\$9.82
41013Y856	6220	JHF - Tax Free Bond	R6	0.025223162	\$9.83
47804B708	3580	JHF II - Emerging Markets Debt	A	0.031843917	\$8.94
41015K276	3582	JHF II - Emerging Markets Debt	C	0.026597712	\$8.93
47804B807	3583	JHF II - Emerging Markets Debt	I	0.034109280	\$8.94
47805A659	3586	JHF II - Emerging Markets Debt	R2	0.031868633	\$8.93
47805A634	6194	JHF II - Emerging Markets Debt	R6	0.034804439	\$8.93
47804A734	3280	JHF II - Floating Rate Income	A	0.024170257	\$7.91
47804A726	3281	JHF II - Floating Rate Income	В	0.019269203	\$7.91
47804A718	3282	JHF II - Floating Rate Income	C	0.019348413	\$7.94
47804A692	3283	JHF II - Floating Rate Income	I	0.025707001	\$7.90
41015K680	6010	JHF II - Floating Rate Income	R6	0.026394620	\$7.91

JH Cusip#	Fund	Fund Name	Class	Dividend	Price
47805T492	6215	JHF II - Retirement Income 2040	R6	0.512750040	\$52.87
47804B401	3500	JHF II - Short Duration Credit Opportunities	A	0.014907198	\$9.48
47805A766	3502	JHF II - Short Duration Credit Opportunities	C	0.009462442	\$9.48
47804B500	3503	JHF II - Short Duration Credit Opportunities	I	0.017252683	\$9.47
47805A535	6199	JHF II - Short Duration Credit Opportunities	R6	0.018022334	\$9.48
47804A155	3560	JHF II - Strategic Income Opportunities	A	0.014935128	\$10.90
47804A148	3562	JHF II - Strategic Income Opportunities	C	0.008639892	\$10.90
47804A130	3563	JHF II - Strategic Income Opportunities	I	0.017630635	\$10.90
41015E783	374	JHF II - Strategic Income Opportunities	NAV	0.018540366	\$10.90
47804M811	2005	JHF II - Strategic Income Opportunities	R2	0.015216342	\$10.91
41015K516	6005	JHF II - Strategic Income Opportunities	R6	0.018477447	\$10.91