

## ALASKA PERMANENT FUND FUND FINANCIAL HISTORY & PROJECTIONS

as of June 30, 2021

Projections extend ten years, and are based on best available information (\$ in millions)

		Nonspen	dable Fund B	Balance - Princi	pal					Assigned Fund Bal	ance - Earn	ings Reserve	)			TOTAL
		-	Inflation		Unrealized					Distributions			Unrealized			FUND
	FY-Begin	Dedicated (1)	Proofing	FY-End	Gain (Loss)	FY-End Non-	Acct.	Statutory		Inflation	,	FY-End	Gain (Loss)	FY-End		
	Contrib.	State	& Special	Balance	FY-End	spendable	Net	Net	Div/POMV	Prfg & Spec		Balance	FY-End	Assigned		FY-End
FY	Balance	Revenues	Approp.	Contributions	Balance	Balance	Income (2)	Income (3)	Transfer (9)	Approp.	ACIF	Realized	Balance	Balance	FY	Balance
77-11	0	12,755	20,289	33,044	4,788	37,832	41,659	38,780	19,186	16,991	434	2,016	292	2,308	77-11	40,140
12	33,044	915	1,073	35,033	3,220	38,253	(100)	1,568	605	1,073	17	1,905	175	2,081	12	40,333
13	35,033	840	743	36,615	4,184	40,800	4,314	2,928	604	743	30	3,487	567	4,054	13	44,854
14	36,615	779	546	37,941	7,062	45,002	6,848	3,531	1,235	546	32	5,237	975	6,212	14	51,214
15	37,941	600	624	39,165	6,473	45,638	2,384	2,907	1,373	624	24	6,147	1,016	7,163	15	52,801
16	39,165	284	0 (8)	39,449	4,750	44,199	398	2,198	696 <sup>(7)</sup>	0 (8)	18	7,649	921	8,571	16	52,770
17	39,449	365	0 (8)	39,814	7,155	46,969	6,676	3,214	0	0 (8)	25	10,863	1,952	12,816	17	59,785
18	39,814	353	0 (8)	40,167	5,863	46,030	5,526	6,324	726	0 (8)	43	16,461	2,403	18,864	18	64,894
19	40,167	385	989	41,542	6,278	47,821	3,766	3,305	2,723	989	22	16,053	2,426	18,481	19	66,301
20	41,542	319	4,758 <sup>(10)</sup>		5,789	52,408	1,637	3,106	2,933	4,758 <sup>(10)</sup>	21	11,470	1,424	12,894	20	65,302
21	46,619	320	0 (8)	10,000	13,218	60,157	18,619	7,962	3,091	0 (8)	50	16,341	4,601	20,942	21	81,099
22	46,939	340	0 (8)	, -	13,076	60,354	5,202	4,896	3,069	0 (8)	27	18,168	5,025	23,193	22	83,547
23	47,278	351	1,072	48,701	13,270	61,971	5,353	5,039	3,353	1,072	27	18,783	5,118	23,901	23	85,872
24	48,701	396	1,105	50,202	13,502	63,703	5,499	5,176	3,590	1,105	27	19,264	5,181	24,446	24	88,149
25	50,202	445	1,140	51,786	13,766	65,552	5,641	5,312	3,800	1,140	27	19,636	5,220	24,856	25	90,408
26	51,786	472	1,176	53,433	14,062	67,495	5,782	5,444	4,018	1,176	27	19,887	5,234	25,120	26	92,616
27	53,433	503	1,214	55,150	14,398	69,548	5,918	5,573	4,270	1,214	27	19,976	5,215	25,192	27	94,740
28	55,150	535	1,253	56,938	14,748	71,686	6,052	5,700	4,385	1,253	27	20,039	5,190	25,229	28	96,915
29	56,938	567	1,294	58,799	15,110	73,909	6,190	5,831	4,497	1,294	27	20,079	5,160	25,239	29	99,149
30	58,799	584	1,336	60,719	15,484	76,203	6.331	5.964	4,607	1,336	27	20,100	5,126	25,226	30	101,430
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Cumu	lative Totals														1	
Proj. f	or FY21-FY30	4,512	9,588				70,588	56,898	38,679	9,588	294					

Assumptions:		Total Return	- Inflation = Tot	al Real Return	Statutory Return		
FY21	(3)	6.48%	1.23%	5.25%	5.45%		
FY22-FY30	(4)	6.75%	2.25%	4.50%	6.40%		

## Notes related to financial history and projections:

- (1) Dedicated State Revenues in current and future fiscal years are based on the Spring 2021 Department of Revenue forecast.
- (2) Accounting net income is based on United States Generally Accepted Accounting Principles (GAAP).
- (3) Current year returns and inflation are based on 2020 Callan capital market assumptions. Will be updated with actual results when available.
- (4) Future returns are based on 2020 Callan capital market assumptions and median expected returns (the mid case). Actual results will vary.

- (6) The statutory inflation calculation for FY 2010 was -.36%; therefore, there was no inflation proofing transfer during FY 2010.
- (7) The dividend transfer reported for FY16 was paid out in dividends during FY17.
- (8) There was no appropriation for inflation proofing in FY16, FY17, FY18, FY21 and FY22.
- (9) Per AS 37.13.140, beginning in FY19, transfers are based on a percent of market value (POMV) calculation and are to the General Fund. In previous years, transfers were based on an earnings calculation and were to the Dividend Fund.
- (10) In FY20, an additional \$4 billion was appropriated from the ERA to principal. The intent of the legislation was to forward fund inflation proofing.
- (11) All transfers out of the Earnings Reserve are subject to Legislative appropriation.

## Income Year-to-Date as of June 30, 2021

FY21 YTD Statutory Net Incom	e	
Interest, dividends, real estate & other income	\$	1,524.7
Realized gains (losses) on the sale of assets		6,662.5
Less operating expenses		(174.6)
Less AK Capital Inc. Fund realized earnings		(50.1)
	\$	7,962.4

FY21 YTD Accounting (GAAP) Net Income	
Statutory net income (loss)	\$ 7,962.4
Unrealized gains (losses) on invested assets	10,606.3
AK Capital Income Fund realized earnings	50.1
Accounting (GAAP) net income (loss)	\$ 18,618.8

FY22 POMV (actu			FY22 Statutory Dividend Transfer (actual) (11)				
Ending Fund Va	llue		Statutory Net Income				
(ex Am Hess)			Statutory INE	L III	iconie		
FY20	\$	64,877.4	FY21	\$	7,962.3		
FY19		65,876.7	FY20		3,106.0		
FY18		64,469.9	FY19		3,305.0		
FY17		59,360.8	FY18		6,324.4		
FY16		52,345.1	FY17		3,214.2		
			Avail for				
Average Value	\$	61,386.0	Dist (21%)	\$	5,021.5		
0			0				
Statutory		Statutory					
Distribution	\$	3,069.3	Trnsfr Amt	\$	2,510.7		

FY23 POMV (actu				FY23 Statutory Dividend Transfer (projected) <sup>(11)</sup>			
Ending Fund Va	lue			Statutory Net Income			
(ex Am Hess)				Oldidion y 140	J	201110	
FY21	\$	80,674.7		FY22	\$	4,896.2	
FY20		64,877.4		FY21		7,962.3	
FY19		65,876.7		FY20		3,106.0	
FY18		64,469.9		FY19		3,305.0	
FY17		59,360.8		FY18		6,324.4	
	_			Avail for	_		
Average Value	\$	67,051.9		Dist (21%)	\$	5,374.7	
Statutory			Statutory				
Distribution \$ 3,352.6				Trnsfr Amt	\$	2,687.4	

During FY 2009, the ACIF realized losses of \$33.3 million, which are excluded from statutory net income, and are included in the ending unreserved balance as a deficit account. During FY 2010 and FY 2011, the ACIF had realized income of \$20.8 and \$25.3 million, which is excluded from statutory net income, and served to reduce the FY 2009 deficit.