

Alaska Transportation Infrastructure Fund (ATIF)
(millions)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1				Capitalization	2,000													
2				POMV	5.0%													
3				Other Variables		→	0.5%	0.5%	0.25%	0.25%	0.046%					0.5%		
4	Year #	IR	FY	Legislative Session Year	FY Begin Balance	Investment Earnings	Motor Fuel Tax	DMV Registration Fees	Studded Tire Fee	Vehicle Rental Tax	Fund Mgmt Fees		POMV Calculation	50% of Prior Year Taxes/Fees	Total Available for Appropriation	Less DMV Opex	Total Available for Capital Appropriations	Cumulative Infrastructure Investment
5	0		FY14	2014	\$2 billion appropriation made, but not effective until 1/10/15													
6	1	8.5%	FY15	2015	2,000	85	20.4	18.0	0.7	4.2	(0.46)		-	-	-	(16.4)	-	-
7	2	8.5%	FY16	2016	2,128	181	40.7	36.0	1.4	8.4	(0.98)		100	22	122	(16.5)	105	105
8	3	8.5%	FY17	2017	2,273	193	40.9	36.2	1.4	8.4	(1.05)		103	43	146	(16.6)	130	235
9	4	8.5%	FY18	2018	2,405	204	41.1	36.4	1.4	8.4	(1.11)		107	43	150	(16.7)	133	368
10	5	8.5%	FY19	2019	2,546	216	41.3	36.5	1.4	8.5	(1.17)		110	44	154	(16.8)	137	505
11	6	8.5%	FY20	2020	2,695	229	41.5	36.7	1.4	8.5	(1.24)		114	44	157	(16.8)	141	646
12	7	8.5%	FY21	2021	2,853	243	41.7	36.9	1.4	8.5	(1.31)		120	44	165	(16.9)	148	794
13	8	8.5%	FY22	2022	3,019	257	41.9	37.1	1.4	8.5	(1.39)		128	44	172	(17.0)	155	949
14	9	8.5%	FY23	2023	3,191	271	42.2	37.3	1.4	8.5	(1.47)		135	44	180	(17.1)	163	1,111
15	10	8.5%	FY24	2024	3,370	286	42.4	37.5	1.4	8.6	(1.55)		143	45	188	(17.2)	171	1,282
16	11	8.5%	FY25	2025	3,557	302	42.6	37.7	1.4	8.6	(1.64)		151	45	196	(17.3)	179	1,461
17	12	8.5%	FY26	2026	3,752	319	42.8	37.8	1.4	8.6	(1.73)		160	45	205	(17.4)	188	1,648
18	13	8.5%	FY27	2027	3,955	336	43.0	38.0	1.4	8.6	(1.82)		169	45	214	(17.4)	197	1,845
19	14	8.5%	FY28	2028	4,166	354	43.2	38.2	1.4	8.7	(1.92)		178	46	224	(17.5)	206	2,051
20	15	8.5%	FY29	2029	4,386	373	43.4	38.4	1.4	8.7	(2.02)		188	46	234	(17.6)	216	2,267
21	16	8.5%	FY30	2030	4,615	392	43.6	38.6	1.4	8.7	(2.12)		198	46	244	(17.7)	226	2,494
22	17	8.5%	FY31	2031	4,854	413	43.9	38.8	1.5	8.7	(2.23)		209	46	255	(17.8)	237	2,731
23	18	8.5%	FY32	2032	5,102	434	44.1	39.0	1.5	8.7	(2.35)		220	46	266	(17.9)	248	2,979
24	19	8.5%	FY33	2033	5,360	456	44.3	39.2	1.5	8.8	(2.47)		231	47	278	(18.0)	260	3,239
25	20	8.5%	FY34	2034	5,629	478	44.5	39.4	1.5	8.8	(2.59)		243	47	290	(18.1)	272	3,511
36																		
37	Notes:																	
38	1) Assumes endowment appropriation during the 2014 legislative session - contingent upon voter ratification of constitutional																	
39	amendment in the Fall of 2014. Appropriation effective 1/10/15.																	
40	2) Taxes and fees per DOR 2013 Fall Forecast and growing per associated input variable. Taxes and fees to begin deposit into																	
41	ATIF 1/1/15 per effective date.																	
42	3) In order to attain 6% real rate of return, the model is set at 8.5% earnings growth and assumes 2.5% inflation.																	
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