

### AIR FORCE RESERVE FISCAL YEAR (FY) 2020 BUDGET ESTIMATES

### APPROPRIATION 3700 RESERVE PERSONNEL, AIR FORCE MARCH 2019

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# Section I Summary of Requirements

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF REQUIREMENTS BY BUDGET PROGRAM (\$ in Thousands)

	FY 2018 Actual	FY 2019 Enacted	FY 2020 Estimate
DIRECT PROGRAM	¢1 504 540		<b>*2 •2</b> • <b>• •</b>
Reserve Component Training and Support	\$1,794,769	\$1,860,406	\$2,038,040
TOTAL Direct Program	\$1,794,769	\$1,860,406	\$2,038,040
REIMBURSABLE PROGRAM			
Reserve Component Training and Support	\$10,262	\$10,237	\$11,025
TOTAL Reimbursable Program	\$10,262	\$10,237	\$11,025
TOTAL BASELINE PROGRAM			
Reserve Component Training and Support	\$1,805,031	\$1,870,643	\$2,049.065
TOTAL Baseline Program	\$1,805,031	\$1,870,643	\$2,049,065
OCO/Title IX Supplemental Funding - FY 2018 P.L. 115-141, FY 2019 P.L.	115 245		
Reserve Component Training and Support	<u>113-245</u> \$20,607	\$21,076	\$0
TOTAL OCO Funding	\$20,607	\$21,076	\$0 \$0
TOTAL OCO Funding	\$20,007	\$21,070	40
TOTAL PROGRAM FUNDING			
Reserve Component Training and Support	\$1,825,638	\$1,891,719	\$2,049,065
TOTAL Program Funding	\$1,825,638	\$1,891,719	\$2,049,065
LESS OCO: FY 2019 P.L. 115-245			
Reserve Component Training and Support	\$0	(\$21,076)	\$0
TOTAL OCO Funding	\$0	(\$21,076)	\$0
Revised TOTAL PROGRAM FUNDING			
Reserve Component Training and Support	\$1,825,638	\$1,870,643	\$2,049,065
Revised TOTAL Program Funding	\$1,825,638	\$1,870,643	\$2,049,065
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Medicare Eligible Retiree Health Fund Contribution	\$145,857	\$132,578	\$139,697
TOTAL MILITARY PERSONNEL PROGRAM COST	\$1,971,495	\$2,003,221	\$2,188,762
LEGISLATIVE PROPOSALS: None			

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#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF REQUIREMENTS BY BUDGET PROGRAM (\$ in Thousands)

The following information is submitted in accordance with the FY 2008 Appropriation Conference Report 110-434 and the FY 2008 House Appropriation Committee Report 110-279.

	FY 2018 Actual	FY 2019 Enacted	FY 2020 Estimate
RESERVE PERSONNEL, AIR FORCE (RPAF)			
DIRECT PROGRAM (RPAF)	\$1,794,769	\$1,860,406	\$2,038,040
REIMBURSABLE PROGRAM (RPAF)	\$10,262	\$10,237	\$11,025
OCO FUNDING (RPAF)	\$20,607	\$21,076	\$16,428
TOTAL RESERVE PERSONNEL, AIR FORCE (RPAF) FUNDING	\$1,825,638	\$1,891,719	\$2,065,493
MEDICARE-ELIGIBLE RETIREE HEALTH FUND CONTRIBUTION	\$145,857	\$132,578	\$139,697
TOTAL FROM RESERVE PERSONNEL, AIR FORCE	\$1,971,495	\$2,024,297	\$2,205,190
MILITARY PERSONNEL, AIR FORCE (MPAF)			
OCO PAY AND ALLOWANCE MOBILIZATION (MPAF)	\$277,013	\$304,701	\$301,691
ADOS/ADSW PAY AND ALLOWANCE (Reserve/Guard Mobilization)	\$156,128	\$206,141	\$210,916
TOTAL FROM MILITARY PERSONNEL, AIR FORCE	\$433,141	\$510,842	\$512,607
TOTAL RESERVE PAY & BENEFITS FUNDED FROM MILITARY			
PAY ACCOUNTS	\$2,404,636	\$2,535,139	\$2,717,797

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# Section II Introduction and Performance Measures

#### **RESERVE PERSONNEL, AIR FORCE**

The Reserve Personnel, Air Force, appropriation provides the required funding to ensure the Air Force Reserve mission is accomplished by providing trained units and individuals to augment the active force. Since the types of authorized training programs vary, the budget request is presented by pay category for the minimum training required by the different categories of members. Initial Active Duty Training (IADT), Schools and Special tours of active duty reflect training required for individuals to acquire and maintain skill level proficiency and to accomplish mission assignments. This appropriation also includes funds for reserve personnel called to full-time active duty for the administration and management of the Air Force Reserve, as well as recruiting for Air Force Reserve programs. Funds are also requested to finance the military personnel costs of students enrolled in the F. Edward Hebert Armed Forces Health Professions Scholarship Program and Financial Assistance Program.

All Selected Reserve personnel are assigned to manpower authorizations that have been validated as wartime requirements by active force manpower planners. The Air Force Reserve will continue to recruit and train reservists, modernize our equipment, and maintain individuals and units at the wartime readiness level as required of members of the Total Force.

The Fiscal Year 2020 request of \$2,038.0 million includes an additional \$27.7 million aggregate increase for military personnel pay and \$8.1 million for non-pay inflation. Program increases include an additional \$73.0 million for Active Guard and Reserve (AGR) authorizations and another \$21.3 million in pay and allowances, \$10.2 million in School Program increases, \$34.3 million in Special Program increases and \$6.0 million in Health Professions Scholarship Program increases. The program also includes \$12.5 million funding for the transition from the Battle Dress Uniform (BDU) to the Operational Camouflage Pattern (OCP) uniform with a mandatory wear date of April 2021. In addition, the Air Force approved an increase from \$300.00 to \$500.00 for Inactive Duty Training travel expense reimbursement which was effective 26 February 2018. Finally, the budget provides for a 3.1 percent pay raise effective 1 January 2020, supports end strength of 70,100, and an average strength of 69,412.

The projected AGR end-strength increase from FY2019 to FY2020 is a result of initiatives to increase capacity and readiness in ensuring fully capable organizations in current and emerging mission areas. These mission areas include Space, Cyber, and ISR units. The funding still reflects the Air Force's increased reliance on the Air Force Reserve to fill critical capability shortfalls while continuing the initiative that began in FY2016 to right size end strength in the appropriate categories. The program increases for Active Guard, and Reserve authorizations are a result of force mix adjustments in full-time support reducing Military Technician authorizations to comply with 2016 and 2017 NDAA Sec 413.

The Department is committed to reducing the unexpended/unobligated balances occurring annually in the military personnel appropriations. As part of the FY 2020 Budget Review, the Department continued to reduce the military personnel budget estimates to moderate the loss of critical defense resources as a result of continued unexpended/unobligated balances annually. Specifically, the Air Force Reserve reduced the amount of funding held at the headquarters, and maximized the amount of money available at the units earlier in the year, and thereby improved execution. We will continue in FY2020 to identify the root causes for unexpended balances, improve reallocation and streamline execution.

#### **RESERVE PERSONNEL, AIR FORCE**

Following are the economic assumptions employed in pricing the approved programs. Social Security Costs are based on the percentage rate set by law on a member's salary for a calendar year. P.L. 98-21, "Social Security Amendment 1983" dated 20 April 1983 established the tax rate while the maximum taxable income is determined by the Social Security Administration. The Old Age, Survivor and Disability Insurance (OASDI) rate is 6.2% and the Hospital Insurance (HI) rate is 1.45%. There is no wage cap on the 1.45% percent medical contribution.

#### **EFFECTIVE 1 JANUARY EACH FISCAL YEAR**

	FY 2018	FY 2019	FY 2020
Maximum Social Security Pay Base	\$128,400	\$132,900	\$137,100
FICA Rate	7.65%	7.65%	7.65%
Military Personnel Pay Increase	2.40%	2.60%	3.10%
Basic Allowance for Housing	2.20%	2.90%	3.40%
EFFECTIVE ENTIRE FISCAL YEAR	FY 2018	FY 2019	FY 2020
Non-Pay Inflation	2.20%	2.00%	2.00%
Retired Pay Accrual, Part Time Personnel	22.60%	24.70%	24.40%
Retired Pay Accrual, Full Time Personnel	28.40%	30.40%	31.00%
Per Capita Payment to the DoD Education Benefits Fund	\$0	\$0	\$0

The January 1, 2019 Basic Allowance for Housing (BAH) inflation rate assumption is 2.9 percent on-average, reflecting the Department's move to slow the growth of pay and benefits. The FY 2016 NDAA provided the authority to slow the rate of growth in BAH by 1 percent per year until 5 percent out-of-pocket is reached. The FY 2020 budget reflects this authority and incorporates the full 5 percent out-of-pocket rate adjustment beginning on January 1, 2019. The actual implementation of the out-of-pocket adjustment is computed based on a percentage of the national median cost, so that the actual out-of-pocket amount will be the same by grade and dependency status in every military housing area.

The January 1, 2020 BAH inflation rate assumption is 3.4 percent on-average. This amount reflects the full amount of anticipated inflation for housing expenses in 2020.

It should be noted that average BAH increases are budgetary planning factors and actual rates will continue to be set by the individual location based on the current local rental housing market survey process.

#### **RESERVE PERSONNEL, AIR FORCE Performance Measures and Evaluation Summary**

#### Activity: Reserve Military Personnel

Activity Goal: Maintain the required Reserve Military Personnel authorizations and capabilities to execute the National Strategy.

<u>Description of Activity</u>: The Reserve Military Personnel appropriation provides resources necessary to compensate military personnel required to provide trained units and qualified personnel in the Armed Forces in time of war, or national emergency, and at such other times as the national security requires. The Reserve also fills the needs of the Armed Forces whenever more units and persons are required in the Active component than available to achieve the planned mobilization.

#### **PERFORMANCE MEASURES**

	<u>FY 2018 Actual</u>	FY 2019 Planned	<u>FY 2020 Planned</u>
Average Strength	68,366	69,044	69,412
End Strength	68,703	70,000	70,100
Authorized End Strength	69,800	70,000	

The Air Force Reserve continues transitioning from legacy to new missions based on Total Force decisions. This requires recruiting and retaining those personnel with the skills needed to meet the new mission capabilities as well as eliminating the legacy positions.

The revised manpower profile and mission mix provides a more capable military force and significantly increases Reserve associations with the active Air Force and Air National Guard.

# Section III SUMMARY TABLES

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF PERSONNEL

	FY 2018 Actual			<u>FY</u>	2019 Estim	<u>ate</u>	FY 2020 Estimate		
	Begin	<u>Average</u>	End	<u>Begin</u>	Average	End	<u>Begin</u>	Average	End
Paid Drill/Individual Training									
Pay Group A - Officers (48 drills/15 AD Tng Days)	8,649	8,493	8,512	8,512	8,627	8,867	8,867	8,747	8,718
Pay Group A - Enlisted (48 drills/15 AD Tng Days)	47,008	46,334	46,060	46,060	46,435	47,226	47,226	46,600	46,893
Subtotal Pay Group A	55,657	54,827	54,572	54,572	55,062	56,093	56,093	55,347	55,611
Pay Group B - Officers	4,155	4,140	4,184	4,184	4,379	4,676	4,676	4,559	4,676
Pay Group B - Enlisted	2,728	2,698	2,729	2,729	2,782	2,895	2,895	2,866	2,895
Subtotal Pay Group B	6,883	6,838	6,913	6,913	7,161	7,571	7,571	7,425	7,571
Pay Group F - Enlisted (AD Days 178)	1,331	1,386	1,856	1,856	1,623	1,384	1,384	1,392	1,384
Pay Group P - Enlisted - Paid	2,081	2,160	1,976	1,976	1,611	1,103	1,103	1,105	1,103
Pay Group P - Enlisted - Non Paid	0	0	0	0	0	0	0	0	0
Subtotal Pay Group F/P	3,412	3,546	3,832	3,832	3,234	2,487	2,487	2,497	2,487
Officer Subtotal	12,804	12,633	12,696	12,696	13,006	13,543	13,543	13,306	13,394
Enlisted Subtotal	53,148	52,578	52,621	52,621	52,451	52,608	52,608	51,963	52,275
Subtotal Paid Drill/Ind Tng	65,952	65,211	65,317	65,317	65,457	66,151	66,151	65,269	65,669
Full-time Active Duty									
Officers	868	959	1,020	1,020	1,102	1,201	1,201	1,297	1,389
Enlisted	1,978	2,196	2,366	2,366	2,485	2,648	2,648	2,846	3,042
Subtotal Full-time	2,846	3,155	3,386	3,386	3,587	3,849	3,849	4,143	4,431
Total Selected Reserve									
Officers	13,672	13,592	13,716	13,716	14,108	14,744	14,744	14,603	14,783
Enlisted	55,126	54,774	54,987	54,987	54,936	55,256	55,256	54,809	55,317
Total	68,798	68,366	68,703	68,703	69,044	70,000	70,000	69,412	70,100

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF PERSONNEL

	FY 2018 Actual			FY	2019 Estin	nate	FY 2020 Estimate		
	Begin	<u>Average</u>	End	<u>Begin</u>	<u>Average</u>	End	<u>Begin</u>	<u>Average</u>	End
Individual Ready Reserve									
Officers	6,593	6,593	6,593	6,593	6,642	6,691	6,691	6,691	6,691
Enlisted	21,801	21,801	21,801	21,801	21,109	20,417	20,417	19,725	19,033
Total	28,394	28,394	28,394	28,394	27,751	27,108	27,108	26,416	25,724
<u>Reimbursable Strength (Included on previous page)</u>									
Paid Drill/Individual Training									
Pay Group B - Officers	30	30	30	30	30	30	30	30	30
Pay Group B - Enlisted	0	0	0	0	0	0	0	0	0
Total Pay Group B	30	30	30	30	30	30	30	30	30
Full-time Active Duty									
Officers	50	50	50	50	50	50	50	50	50
Enlisted	54	54	54	54	54	54	54	54	54
Subtotal Full-time	104	104	104	104	104	104	104	104	104
<u>Total Reimb Personnel</u>									
Officers	80	80	80	80	80	80	80	80	80
Enlisted	54	54	54	54	54	54	54	54	54
Total	134	134	134	134	134	134	134	134	134

#### RESERVE PERSONNEL, AIR FORCE RESERVE COMPONENT PERSONNEL ON TOURS OF FULL-TIME ACTIVE DUTY STRENGTH BY GRADE

	FY	FY 2018 Actual		FY	2019 Estin	nate	FY 2020 Estimate			
	Begin	Average	End	Begin	Average	End	Begin	Average	End	
Commissioned Officers										
O-9 Lieutenant General	1	1	1	1	1	1	1	1	1	
O-8 Major General	2	2	2	2	2	2	2	2	2	
O-7 Brigadier General	0	0	0	0	0	0	0	0	0	
O-6 Colonel	146	137	121	121	122	122	122	134	145	
O-5 Lieutenant Colonel	446	494	527	527	565	612	612	670	726	
O-4 Major	272	324	369	369	412	464	464	490	515	
O-3 Captain	1	1	0	0	0	0	0	0	0	
O-2 1st Lieutenant	0	0	0	0	0	0	0	0	0	
O-1 2nd Lieutenant	0	0	0	0	0	0	0	0	0	
Total Officers	868	959	1,020	1,020	1,102	1,201	1,201	1,297	1,389	
Enlisted Personnel										
E-9 Chief Master Sergeant	112	127	139	139	139	139	139	148	155	
E-8 Senior Master Sergeant	311	352	378	378	375	377	377	428	478	
E-7 Master Sergeant	877	941	991	991	1,042	1,106	1,106	1,109	1,113	
E-6 Technical Sergeant	410	433	448	448	501	567	567	638	709	
E-5 Staff Sergeant	268	343	410	410	428	459	459	523	587	
E-4 Senior Airman	0	0	0	0	0	0	0	0	0	
E-3 Airman First Class	0	0	0	0	0	0	0	0	0	
E-2 Airman	0	0	0	0	0	0	0	0	0	
E-1 Airman Basic	0	0	0	0	0	0	0	0	0	
Total Enlisted	1,978	2,196	2,366	2,366	2,485	2,648	2,648	2,846	3,042	
Total Personnel on Active Duty	2,846	3,155	3,386	3,386	3,587	3,849	3,849	4,143	4,431	

#### RESERVE PERSONNEL, AIR FORCE STRENGTH BY MONTH

FY 2018 Strength by Month													Total	
	]	Pay Group A	4	Pay	Group B (II	MA)	Pay	Pay C	Group P	Total		Full-Tim	e	Selective
	Officers	Enlisted	Total	Officers	Enlisted	Total	Group F	Paid	NonPaid	Drill	Officers	Enlisted	Total	Reserve
September 30, 2017	8,649	47,008	55,657	4,155	2,728	6,883	1,331	2,081	0	65,952	868	1,978	2,846	68,798
October	8,582	46,748	55,330	4,145	2,698	6,843	1,251	2,034	0	65,458	904	2,040	2,944	68,402
November	8,558	46,574	55,132	4,144	2,686	6,830	1,258	2,071	0	65,291	910	2,067	2,977	68,268
December	8,526	46,578	55,104	4,146	2,685	6,831	1,132	2,192	0	65,259	933	2,112	3,045	68,304
January	8,498	46,430	54,928	4,131	2,686	6,817	1,248	2,206	0	65,199	942	2,136	3,078	68,277
February	8,483	46,293	54,776	4,127	2,698	6,825	1,263	2,235	0	65,099	948	2,169	3,117	68,216
March	8,480	46,142	54,622	4,121	2,700	6,821	1,298	2,271	0	65,012	964	2,206	3,170	68,182
April	8,454	46,168	54,622	4,135	2,690	6,825	1,375	2,197	0	65,019	972	2,240	3,212	68,231
May	8,438	46,137	54,575	4,144	2,703	6,847	1,468	2,235	0	65,125	982	2,253	3,235	68,360
June	8,427	46,143	54,570	4,142	2,690	6,832	1,495	2,252	0	65,149	991	2,291	3,282	68,431
July	8,419	46,136	54,555	4,130	2,698	6,828	1,572	2,106	0	65,061	1,011	2,322	3,333	68,394
August	8,475	46,130	54,605	4,145	2,712	6,857	1,675	2,091	0	65,228	1,006	2,339	3,345	68,573
September 30, 2018	8,512	46,060	54,572	4,184	2,729	6,913	1,856	1,976	0	65,317	1,020	2,366	3,386	68,703
Average	8,493	46,334	54,827	4,140	2,698	6,838	1,386	2,160	0	65,211	959	2,196	3,155	68,366

#### RESERVE COMPONENT MEMBERS PERFORMING OPERATIONAL SUPPORT DUTY AND EXCEEDING 1,095 THRESHOLD

AC Funded	<u>RC Funded</u>	<u>TOTAL</u>	Primary Mission Being Performed
Count Against Active	Count Against Reserve	Count Against AD (AC + AGR)	
Component End Strength	Component (AGR) End Strength	End Strength	
29	0	29	Security Forces; Aircraft Maintenance; Airlift and Tar
			Aircrew; Civil Engineering; Medical

#### RESERVE PERSONNEL, AIR FORCE STRENGTH BY MONTH

FY 2019 Strength by Month													Total	
	]	Pay Group A	4	Pay	Group B (II	MA)	Pay	Pay C	Group P	Total		Full-Tim	e	Selective
	Officers	Enlisted	Total	Officers	Enlisted	Total	Group F	Paid	NonPaid	Drill	Officers	Enlisted	Total	Reserve
September 30, 2018	8,512	46,060	54,572	4,184	2,729	6,913	1,856	1,976	0	65,317	1,020	2,366	3,386	68,703
October	8,435	45,856	54,291	4,155	2,710	6,865	1,892	1,877	0	64,925	1,045	2,394	3,439	68,364
November	8,454	45,904	54,358	4,172	2,701	6,873	1,772	1,992	0	64,995	1,054	2,420	3,474	68,469
December	8,478	46,041	54,519	4,227	2,720	6,947	1,735	1,901	0	65,102	1,069	2,443	3,512	68,614
January	8,518	46,172	54,690	4,267	2,739	7,006	1,691	1,814	0	65,201	1,062	2,422	3,484	68,685
February	8,577	46,287	54,864	4,319	2,758	7,077	1,658	1,730	0	65,329	1,072	2,450	3,522	68,851
March	8,618	46,388	55,006	4,372	2,777	7,149	1,609	1,634	0	65,398	1,096	2,476	3,572	68,970
April	8,649	46,537	55,186	4,421	2,796	7,217	1,578	1,549	0	65,530	1,112	2,496	3,608	69,138
May	8,701	46,649	55,350	4,472	2,815	7,287	1,534	1,458	0	65,629	1,125	2,519	3,644	69,273
June	8,751	46,756	55,507	4,527	2,834	7,361	1,498	1,368	0	65,734	1,142	2,540	3,682	69,416
July	8,803	46,921	55,724	4,569	2,853	7,422	1,469	1,278	0	65,893	1,161	2,565	3,726	69,619
August	8,847	47,067	55,914	4,622	2,872	7,494	1,421	1,191	0	66,020	1,172	2,589	3,761	69,781
September 30, 2019	8,867	47,226	56,093	4,676	2,895	7,571	1,384	1,103	0	66,151	1,201	2,648	3,849	70,000
Average	8,627	46,435	55,062	4,379	2,782	7,161	1,623	1,611	0	65,457	1,102	2,485	3,587	69,044

#### RESERVE COMPONENT MEMBERS PERFORMING OPERATIONAL SUPPORT DUTY AND EXCEEDING 1,095 THRESHOLD

AC Funded	<b>RC Funded</b>	<u>TOTAL</u>	Primary Mission Being Performed
Count Against Active	Count Against Reserve	Count Against AD (AC + AGR)	
Component End Strength	Component (AGR) End Strength	End Strength	
45	0	45	Security Forces; Aircraft Maintenance; Airlift and Tanker
			Aircrew; Civil Engineering; Medical

#### RESERVE PERSONNEL, AIR FORCE STRENGTH BY MONTH

FY 2020 Strength by Mo	onth													Total
	]	Pay Group A	4	Pay	Group B (I	MA)	Pay	Pay C	Group P	Total		Full-Time	e	Selective
	Officers	Enlisted	Total	Officers	Enlisted	Total	Group F	Paid	NonPaid	Drill	Officers	Enlisted	Total	Reserve
September 30, 2019	8,867	47,226	56,093	4,676	2,895	7,571	1,384	1,103	0	66,151	1,201	2,648	3,849	70,000
October	8,786	46,482	55,268	4,586	2,875	7,461	1,394	1,096	0	65,219	1,217	2,681	3,898	69,117
November	8,793	46,549	55,342	4,554	2,867	7,421	1,386	1,105	0	65,254	1,233	2,714	3,947	69,201
December	8,756	46,428	55,184	4,526	2,856	7,382	1,398	1,107	0	65,071	1,249	2,747	3,996	69,067
January	8,749	46,432	55,181	4,489	2,841	7,330	1,398	1,106	0	65,015	1,265	2,780	4,045	69,060
February	8,736	46,454	55,190	4,458	2,838	7,296	1,392	1,105	0	64,983	1,281	2,813	4,094	69,077
March	8,739	46,528	55,267	4,490	2,847	7,337	1,389	1,108	0	65,101	1,297	2,846	4,143	69,244
April	8,723	46,436	55,159	4,522	2,856	7,378	1,389	1,107	0	65,033	1,313	2,879	4,192	69,225
May	8,719	46,529	55,248	4,554	2,865	7,419	1,391	1,106	0	65,164	1,329	2,912	4,241	69,405
June	8,723	46,632	55,355	4,586	2,874	7,460	1,393	1,105	0	65,313	1,345	2,945	4,290	69,603
July	8,728	46,832	55,560	4,618	2,883	7,501	1,396	1,104	0	65,561	1,361	2,978	4,339	69,900
August	8,720	46,840	55,560	4,650	2,892	7,542	1,397	1,106	0	65,605	1,377	3,011	4,388	69,993
September 30, 2020	8,718	46,893	55,611	4,676	2,895	7,571	1,384	1,103	0	65,669	1,389	3,042	4,431	70,100
Average	8,747	46,600	55,347	4,559	2,866	7,425	1,392	1,105	0	65,269	1,297	2,846	4,143	69,412

#### RESERVE COMPONENT MEMBERS PERFORMING OPERATIONAL SUPPORT DUTY AND EXCEEDING 1,095 THRESHOLD

AC Funded	<u>RC Funded</u>	TOTAL	Primary Mission Being Performed
Count Against Active	Count Against Reserve	Count Against AD (AC + AGR)	
Component End Strength	Component (AGR) End Strength	End Strength	
45	0	45	Samita Farma Airce & Maintenant Airlig and Taulan
45	0	45	<b>j</b>
45	0	45	Security Forces; Aircraft Maintenance; Airlift and Tan Aircrew; Civil Engineering; Medical

#### **RESERVE PERSONNEL, AIR FORCE SCHEDULE OF GAINS AND LOSSES TO SELECTED RESERVE STRENGTH**

#### **OFFICERS**

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Estimate
BEGINNING STRENGTH	13,672	13,716	14,744
GAINS			
Non-Prior Service Personnel	12	12	12
Male	8	8	8
Female	4	4	4
Prior Service Personnel	1,427	1,910	1,422
Civilian Life	46	46	46
Active Component	543	420	338
Enlisted Commissioning Programs	187	287	287
Other Reserve Status/Component	468	661	561
All Other	183	489	183
Full-Time Active Duty	0	7	7
TOTAL GAINS	1,439	1,922	1,434
LOSSES			
Civilian Life	88	88	88
Active Component	141	141	141
Retired Reserves	561	320	561
Other Reserve Status/Component	374	174	434
All Other	231	120	120
Full-Time Active Duty	0	51	51
TOTAL LOSSES	1,395	894	1,395
END STRENGTH	13,716	14,744	14,783

#### **RESERVE PERSONNEL, AIR FORCE SCHEDULE OF GAINS AND LOSSES TO SELECTED RESERVE STRENGTH**

#### **ENLISTED**

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Estimate
BEGINNING STRENGTH	55,126	54,987	55,256
GAINS			
Non-Prior Service Personnel	3,038	2,405	2,476
Male	1,884	1,491	1,535
Female	1,154	914	941
Prior Service Personnel	4,250	2,250	2,787
Civilian Life	976	973	855
Active Component	1,163	333	413
Reenlistments/Extensions	25	430	619
Other Reserve Status/Component	334	232	314
All Other	1,752	279	582
Full-Time Active Duty	0	3	4
TOTAL GAINS	7,288	4,655	5,263
LOSSES			
Expiration of Selected Reserve Service	2,226	1,709	1,701
Active Component	164	144	134
To Officer Status	212	145	145
Retired Reserves	1,357	1,278	1,200
Other Reserve Status/Component	2,950	211	273
All Other	518	899	1,749
TOTAL LOSSES	7,427	4,386	5,202
END STRENGTH	54,987	55,256	55,317

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	Total
UNIT AND INDIVIDUAL TRAINING									
PAY GROUP A									
Active Duty Training	\$41,989	\$116,106	\$158,095	\$44,335	\$120,803	\$165,138	\$46,200	\$124,583	\$170,783
Inactive Duty Training									
Unit Training Assemblies	\$106,418	\$252,751	\$359,169	\$112,544	\$263,824	\$376,368	\$117,212	\$271,975	\$389,187
Flight Training	\$32,505	\$7,890	\$40,395	\$34,360	\$8,228	\$42,588	\$35,777	\$8,480	\$44,257
Training Preparation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Readiness Management Periods	\$4,849	\$5,651	\$10,500	\$5,133	\$5,900	\$11,033	\$5,346	\$6,082	\$11,428
Military Funeral Honors	\$19	\$170	\$189	\$20	\$191	\$211	\$22	\$196	\$218
Clothing	\$516	\$8,541	\$9,057	\$538	\$8,732	\$9,270	\$561	\$21,438	\$21,999
Subsistence of Enlisted Personnel	\$0	\$1,775	\$1,775	\$0	\$1,780	\$1,780	\$0	\$1,820	\$1,820
Travel	\$16,086	\$62,372	\$78,458	\$16,668	\$63,758	\$80,426	\$17,238	\$65,263	\$82,501
TOTAL DIRECT OBLIGATIONS	\$202,382	\$455,256	\$657,638	\$213,598	\$473,216	\$686,814	\$222,356	\$499,837	\$722,193
PAY GROUP B									
Active Duty Training	\$19,924	\$6,209	\$26,133	\$21,908	\$6,648	\$28,556	\$23,442	\$7,040	\$30,482
Inactive Duty Training	\$39,618	\$11,442	\$51,060	\$43,646	\$12,285	\$55,931	\$46,688	\$13,001	\$59,689
Clothing	\$3	\$335	\$338	\$3	\$352	\$355	\$3	\$370	\$373
Subsistence of Enlisted Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Travel	\$7,286	\$3,539	\$10,825	\$7,862	\$3,722	\$11,584	\$8,348	\$3,910	\$12,258
TOTAL DIRECT OBLIGATIONS	\$66,831	\$21,525	\$88,356	\$73,419	\$23,007	\$96,426	\$78,481	\$24,321	\$102,802
PAY GROUP F									
Active Duty Training	\$0	\$43,115	\$43,115	\$0	\$52,447	\$52,447	\$0	\$46,252	\$46,252
Clothing	\$0	\$3,894	\$3,894	\$0	\$4,651	\$4,651	\$0	\$4,069	\$4,069
Subsistence of Enlisted Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$3,956	\$3,956	\$0	\$4,725	\$4,725	\$0	\$4,133	\$4,133
TOTAL DIRECT OBLIGATIONS	\$0	\$50,965	\$50,965	\$0	\$61,823	\$61,823	\$0	\$54,454	\$54,454
PAY GROUP P									
Inactive Duty Training	\$0	\$4,883	\$4,883	\$0	\$3,788	\$3,788	\$0	\$2,669	\$2,669
TOTAL DIRECT OBLIGATIONS	\$0	\$4,883	\$4,883	\$0	\$3,788	\$3,788	\$0	\$2,669	\$2,669
TOTAL UNIT AND INDIVIDUAL TRAINING	\$269,213	\$532,629	\$801,842	\$287,017	\$561,834	\$848,851	\$300,837	\$581,281	\$882,118

	FY 2018 Actual			FY	2019 Estimate		FY 2020 Estimate		
	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	Total
OTHER TRAINING AND SUPPORT									
MOBILIZATION TRAINING									
IRR Muster/Screening	\$102	\$465	\$567	\$104	\$474	\$578	\$106	\$484	\$590
IRR Readiness Training	\$1	\$146	\$147	\$0	\$0	\$0	\$13	\$157	\$170
TOTAL DIRECT OBLIGATIONS	\$103	\$611	\$714	\$104	\$474	\$578	\$119	\$641	\$760
SCHOOL TRAINING									
Career Development Training	\$16,838	\$16,946	\$33,784	\$15,833	\$15,666	\$31,499	\$17,347	\$17,039	\$34,386
Initial Skill Acquisition Training	\$4,670	\$36,029	\$40,699	\$4,392	\$33,303	\$37,695	\$4,813	\$36,226	\$41,039
Officer Training School	\$987	\$3,010	\$3,997	\$929	\$2,783	\$3,712	\$1,019	\$3,026	\$4,045
Recruiter Training	\$0	\$375	\$375	\$0	\$347	\$347	\$0	\$378	\$378
Refresher & Proficiency Training	\$10,303	\$9,101	\$19,404	\$9,688	\$8,414	\$18,102	\$10,615	\$9,151	\$19,766
Undergraduate Pilot/Nav Training	\$42,407	\$20,377	\$62,784	\$39,867	\$18,836	\$58,703	\$43,685	\$20,491	\$64,176
Unit Conversion Training	\$3,411	\$2,250	\$5,661	\$3,209	\$2,079	\$5,288	\$3,514	\$2,261	\$5,775
TOTAL DIRECT OBLIGATIONS	\$78,616	\$88,088	\$166,704	\$73,918	\$81,428	\$155,346	\$80,993	\$88,572	\$169,565
SPECIAL TRAINING									
Command & Staff Supervision	\$7,332	\$4,111	\$11,443	\$5,910	\$3,299	\$9,209	\$6,832	\$3,788	\$10,620
Competitive Events	\$106	\$2	\$108	\$85	\$2	\$87	\$101	\$2	\$103
Exercises	\$1,978	\$2,366	\$4,344	\$1,594	\$1,900	\$3,494	\$1,843	\$2,183	\$4,026
Management Support	\$59,774	\$197,580	\$257,354	\$52,256	\$165,874	\$218,130	\$60,393	\$189,170	\$249,563
Operational Training	\$6,126	\$55,949	\$62,075	\$4,936	\$44,909	\$49,845	\$5,706	\$51,624	\$57,330
Recruiting/Retention	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Service Mission/Mission Support	\$3,163	\$3,192	\$6,355	\$2,549	\$2,561	\$5,110	\$2,950	\$2,942	\$5,892
Unit Conversion Training	\$1,083	\$878	\$1,961	\$873	\$706	\$1,579	\$1,010	\$811	\$1,821
Drug Interdiction Activity	\$336	\$921	\$1,257	\$0	\$0	\$0	\$0	\$0	\$0
Yellow Ribbon	\$4,711	\$8,058	\$12,769	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL DIRECT OBLIGATIONS	\$84,609	\$273,057	\$357,666	\$68,203	\$219,251	\$287,454	\$78,835	\$250,520	\$329,355

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	Total
ADMINISTRATION AND SUPPORT									
Full Time Pay and Allowances	\$166,298	\$212,114	\$378,412	\$196,638	\$247,293	\$443,931	\$239,110	\$290,896	\$530,006
Clothing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Travel/PCS	\$2,768	\$5,351	\$8,119	\$3,252	\$6,180	\$9,432	\$3,899	\$7,213	\$11,112
Death Gratuities	\$0	\$0	\$0	\$100	\$100	\$200	\$100	\$100	\$200
Health Profession Stipend	\$1,123	\$0	\$1,123	\$1,011	\$0	\$1,011	\$1,038	\$0	\$1,038
Transportation Subsidy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Disability & Hospitalization	\$33	\$349	\$382	\$325	\$689	\$1,014	\$334	\$709	\$1,043
Reserve Incentive	\$7,090	\$21,117	\$28,207	\$6,089	\$21,137	\$27,226	\$5,925	\$20,947	\$26,872
\$30,000 Lump Sum Bonus	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Continuation Pay	\$0	\$1	\$1	\$274	\$745	\$1,019	\$29	\$232	\$261
TOTAL DIRECT OBLIGATIONS (OTHER TRAINING AND SUPPORT cont'd)	\$177,312	\$238,932	\$416,244	\$207,689	\$276,144	\$483,833	\$250,435	\$320,097	\$570,532
TSP MATCHING CONTRIBUTIONS									
TSP Matching Contributions	\$455	\$1,143	\$1,598	\$2,191	\$2,290	\$4,481	\$874	\$2,516	\$3,390
TOTAL DIRECT OBLIGATIONS	\$455	\$1,143	\$1,598	\$2,191	\$2,290	\$4,481	\$874	\$2,516	\$3,390
EDUCATION BENEFITS									
Benefits Accrual: Basic Benefits (Chap.1606)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tuition Assistance	\$896	\$11,019	\$11,915	\$896	\$11,019	\$11,915	\$896	\$11,019	\$11,915
Kicker Program	\$0	\$3,278	\$3,278	\$0	\$3,648	\$3,648	\$0	\$3,480	\$3,480
TOTAL DIRECT OBLIGATIONS	\$896	\$14,297	\$15,193	\$896	\$14,667	\$15,563	\$896	\$14,499	\$15,395
TOTAL RESERVE PERSONNEL TRAINING	341,991	616,128	958,119	353,001	594,254	947,255	412,152	676,845	1,088,997

	FY 2018 Actual			F	FY 2019 Estimate			FY 2020 Estimate		
	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	Total	
HEALTH PROFESSIONS SCHOLARSHIP										
Stipend	\$31,225	\$0	\$31,225	\$34,392	\$0	\$34,392	\$39,562	\$0	\$39,562	
Pay and Allowances, Active Duty for Training	\$12,656	\$0	\$12,656	\$14,124	\$0	\$14,124	\$16,270	\$0	\$16,270	
Uniform Allowance	\$209	\$0	\$209	\$160	\$0	\$160	\$160	\$0	\$160	
Travel	\$3,918	\$0	\$3,918	\$4,001	\$0	\$4,001	\$4,082	\$0	\$4,082	
Critical Skills Accession Bonus	\$4,345	\$0	\$4,345	\$4,400	\$0	\$4,400	\$4,400	\$0	\$4,400	
TOTAL DIRECT OBLIGATIONS	\$52,353	\$0	\$52,353	\$57,077	\$0	\$57,077	\$64,474	\$0	\$64,474	
MEDICAL FINANCIAL ASSISTANCE PROGRAM (FAP)										
Stipend	\$1,738	\$0	\$1,738	\$1,079	\$0	\$1,079	\$1,136	\$0	\$1,136	
Financial Assistance Grant	\$1,236	\$0	\$1,236	\$1,215	\$0	\$1,215	\$1,215	\$0	\$1,215	
Uniform Allowance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Pay and Allowances, Active Duty for Training	\$88	\$0	\$88	\$94	\$0	\$94	\$100	\$0	\$100	
TOTAL DIRECT OBLIGATIONS	\$3,062	\$0	\$3,062	\$2,388	\$0	\$2,388	\$2,451	\$0	\$2,451	
TOTAL OTHER TRAINING AND SUPPORT	\$397,406	\$616,128	\$1,013,534	\$412,466	\$594,254	\$1,006,720	\$479,077	\$676,845	\$1,155,922	
TOTAL DIRECT PROGRAM	\$666,619	\$1,148,757	\$1,815,376	\$699,483	\$1,156,088	\$1,855,571	\$779,914	\$1,258,126	\$2,038,040	

#### RESERVE PERSONNEL, AIR FORCE ANALYSIS OF APPROPRIATION CHANGES FY 2019 (\$ in Thousands)

	FY 2019 PRESIDENT'S BUDGET		APPROPRIATION	INTERNAL REALIGNMENT REPROGRAMMING	SUBTOTAL	PROPOSED DD1415 ACTIONS	FY19 COLUMN OF THE FY20 PRES BUDGET
PAY GROUP A							
Active Duty Training	\$163,392	\$0	\$163,392	\$1,746	\$165,138	\$0	\$165,138
Inactive Duty Training							
Unit Training Assemblies	\$388,709	\$0	\$388,709	(\$12,341)	\$376,368	\$0	\$376,368
Flight Training	\$45,313	\$0	\$45,313	(\$2,725)	\$42,588	\$0	\$42,588
Readiness Management Periods	\$12,310	\$0	\$12,310	(\$1,277)	\$11,033	\$0	\$11,033
Military Funeral Honors	\$276	\$0	\$276	(\$65)	\$211	\$0	\$211
Clothing	\$11,638	\$0	\$11,638	(\$2,368)	\$9,270	\$0	\$9,270
Subsistence of Enlisted Personnel	\$2,294	\$0	\$2,294	(\$514)	\$1,780	\$0	\$1,780
Travel	\$76,633	\$0	\$76,633	\$3,793	\$80,426	\$0	\$80,426
TOTAL Direct Obligations	\$700,565	\$0	\$700,565	(\$13,751)	\$686,814	\$0	\$686,814
PAY GROUP B							
Active Duty Training	\$29,785	\$0	\$29,785	(\$1,229)	\$28,556	\$0	\$28,556
Inactive Duty Training	\$57,232	\$0	\$57,232	(\$1,301)	\$55,931	\$0	\$55,931
Clothing	\$233	\$0	\$233	\$122	\$355	\$0	\$355
Subsistence of Enl Personnel	\$8	\$0	\$8	(\$8)	\$0	\$0	\$0
Travel	\$13,230	\$0	\$13,230	(\$1,646)	\$11,584	\$0	\$11,584
TOTAL Direct Obligations	\$100,488	\$0	\$100,488	(\$4,062)	\$96,426	\$0	\$96,426
PAY GROUP F							
Active Duty Training	\$44,827	\$0	\$44,827	\$7,620	\$52,447	\$0	\$52,447
Clothing	\$4,126	\$0	\$4,126	\$525	\$4,651	\$0	\$4,651
Travel	\$4,228	\$0	\$4,228	\$497	\$4,725	\$0	\$4,725
TOTAL Direct Obligations	\$53,181	\$0	\$53,181	\$8,642	\$61,823	\$0	\$61,823
PAY GROUP P							
Inactive Duty Training	\$3,101	\$0	\$3,101	\$687	\$3,788	\$0	\$3,788
TOTAL Direct Obligations	\$3,101	\$0	\$3,101	\$687	\$3,788	\$0	\$3,788

#### RESERVE PERSONNEL, AIR FORCE ANALYSIS OF APPROPRIATION CHANGES FY 2019 (\$ in Thousands)

	FY 2019 PRESIDENT'S BUDGET		APPROPRIATION	INTERNAL REALIGNMENT REPROGRAMMING	SUBTOTAL	PROPOSED DD1415 ACTIONS	FY19 COLUMN OF THE FY20 PRES BUDGET
MOBILIZATION TRAINING							
IRR Muster/Screening	\$725	\$0	\$725	(\$147)	\$578	\$0	\$578
TOTAL Direct Obligations	\$725	\$0	\$725	(\$147)	\$578	\$0	\$578
SCHOOL TRAINING							
Career Development Training	\$28,832	\$0	\$28,832	\$2,667	\$31,499	\$0	\$31,499
Initial Skill Acquisition Training	\$33,242	\$0	\$33,242	\$4,453	\$37,695	\$0	\$37,695
Officer Training School	\$4,196	\$0	\$4,196	(\$484)	\$3,712	\$0	\$3,712
Recruiter Training	\$410	\$0	\$410	(\$63)	\$347	\$0	\$347
Refresher & Proficiency Training	\$21,339	\$0	\$21,339	(\$3,237)	\$18,102	\$0	\$18,102
Undergraduate Pilot/Nav Training	\$59,771	\$0	\$59,771	(\$1,068)	\$58,703	\$0	\$58,703
Unit Conversion Training	\$5,129	\$0	\$5,129	\$159	\$5,288	\$0	\$5,288
TOTAL Direct Obligations	\$152,919	\$0	\$152,919	\$2,427	\$155,346	\$0	\$155,346
SPECIAL TRAINING							
Command & Staff Supervision	\$10,125	\$0	\$10,125	(\$916)	\$9,209	\$0	\$9,209
Competitive Events	\$95	\$0	\$95	(\$8)	\$87	\$0	\$87
Exercises	\$4,541	\$0	\$4,541	(\$1,047)	\$3,494	\$0	\$3,494
Management Support	\$209,200	\$0	\$209,200	\$8,930	\$218,130	\$0	\$218,130
Operational Training	\$47,488	\$0	\$47,488	\$2,357	\$49,845	\$0	\$49,845
Service Mission/Mission Support	\$4,697	\$0	\$4,697	\$413	\$5,110	\$0	\$5,110
Unit Conversion Training	\$3,459	\$0	\$3,459	(\$1,880)	\$1,579	\$0	\$1,579
TOTAL Direct Obligations	\$279,605	\$0	\$279,605	\$7,849	\$287,454	\$0	\$287,454
ADMINISTRATION AND SUPPORT							
Full Time Pay and Allowances	\$467,046	(\$22,880)	\$444,166	(\$235)	\$443,931	\$0	\$443,931
Travel/PCS	\$8,879	\$0	\$8,879	\$553	\$9,432	\$0	\$9,432
Death Gratuities	\$0	\$0	\$0	\$200	\$200	\$0	\$200
Health Profession Stipend	\$1,578	\$0	\$1,578	(\$567)	\$1,011	\$0	\$1,011
Disability & Hospitalization	\$1,028	\$0	\$1,028	(\$14)	\$1,014	\$0	\$1,014
Reserve Incentive	\$38,807	(\$10,000)	\$28,807	(\$1,581)	\$27,226	\$0	\$27,226
Continuation Pay	\$1,580	\$0	\$1,580	\$0	\$1,580	(\$561)	\$1,019
TOTAL Direct Obligations	\$518,918	(\$32,880)	\$486,038	(\$1,644)	\$484,394	(\$561)	\$483,833

#### RESERVE PERSONNEL, AIR FORCE ANALYSIS OF APPROPRIATION CHANGES FY 2019 (\$ in Thousands)

	FY 2019 PRESIDENT'S BUDGET		APPROPRIATION	INTERNAL REALIGNMENT REPROGRAMMING	SUBTOTAL	PROPOSED DD1415 ACTIONS	FY19 COLUMN OF THE FY20 PRES BUDGET
TSP MATCHING CONTRIBUTIONS							
TSP Matching Contributions	\$9,755	(\$1,000)	\$8,755	\$0	\$8,755	(\$4,274)	\$4,481
TOTAL Direct Obligations	\$9,755	(\$1,000)	\$8,755	\$0	\$8,755	(\$4,274)	\$4,481
EDUCATION BENEFITS							
Tuition Assistance	\$10,905	\$0	\$10,905	\$1,010	\$11,915	\$0	\$11,915
Kicker Program	\$3,648	\$0	\$3,648	\$0	\$3,648	\$0	\$3,648
TOTAL Direct Obligations	\$14,553	\$0	\$14,553	\$1,010	\$15,563	\$0	\$15,563
HEALTH PROFESSIONS SCHOLARSHIP							
Stipend	\$35,430	\$0	\$35,430	(\$1,038)	\$34,392	\$0	\$34,392
Pay and Allowances, Active Duty for Training	\$12,921	\$0	\$12,921	\$1,203	\$14,124	\$0	\$14,124
Uniform Allowance	\$177	\$0	\$177	(\$17)	\$160	\$0	\$160
Travel	\$3,575	\$0	\$3,575	\$426	\$4,001	\$0	\$4,001
Critical Skills Accession Bonus HPSP	\$5,260	\$0	\$5,260	(\$860)	\$4,400	\$0	\$4,400
TOTAL Direct Obligations	\$57,363	\$0	\$57,363	(\$286)	\$57,077	\$0	\$57,077
MEDICAL FINANCIAL ASSISTANCE PROGRAM (FAP)							
Stipend	\$1,106	\$0	\$1,106	(\$27)	\$1,079	\$0	\$1,079
Financial Assistance Grant	\$1,890	\$0	\$1,890	(\$675)	\$1,215	\$0	\$1,215
Pay and Allowances, Active Duty for Training	\$117	\$0	\$117	(\$23)	\$94	\$0	\$94
TOTAL Direct Obligations	\$3,113	\$0	\$3,113	(\$725)	\$2,388	\$0	\$2,388
Total Reserve Comp.Training/Support Direct Program	\$1,894,286	(\$33,880)	\$1,860,406	\$0	\$1,860,406	(\$4,835)	\$1,855,571

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF BASIC PAY AND RETIRED PAY ACCRUAL COSTS (\$ in Thousands)

	<b>FY 20</b>	18 Actual	FY 2019	9 Estimate	FY 2020	) Estimate
	Basic Pay	Retired Pay	Basic Pay	Retired Pay	Basic Pay	Retired Pay
Pay Group A	-	-	-	-	-	-
Officers	\$132,723	\$29,991	\$138,253	\$34,144	\$144,351	\$35,217
Enlisted	\$269,436	\$60,854	\$276,910	\$68,353	\$286,158	\$69,779
Subtotal	\$402,159	\$90,845	\$415,163	\$102,497	\$430,509	\$104,996
Pay Group B						
Officers	\$42,889	\$9,693	\$46,519	\$11,490	\$49,877	\$12,170
Enlisted	\$12,279	\$2,775	\$12,984	\$3,207	\$13,776	\$3,361
Subtotal	\$55,168	\$12,468	\$59,503	\$14,697	\$63,653	\$15,531
Pay Group F						
Enlisted	\$26,619	\$6,016	\$31,963	\$7,895	\$28,231	\$6,888
Subtotal	\$26,619	\$6,016	\$31,963	\$7,895	\$28,231	\$6,888
Pay Group P						
Enlisted	\$3,491	\$789	\$2,670	\$659	\$1,886	\$460
Subtotal	\$3,491	\$789	\$2,670	\$659	\$1,886	\$460
School Training						
Officers	\$37,947	\$8,576	\$35,360	\$8,734	\$38,862	\$9,482
Enlisted	\$30,805	\$6,962	\$28,319	\$6,996	\$30,927	\$7,547
Subtotal	\$68,752	\$15,538	\$63,679	\$15,730	\$69,789	\$17,029
Special Training						
Officers	\$40,863	\$9,235	\$32,675	\$8,072	\$37,898	\$9,248
Enlisted	\$113,442	\$25,638	\$90,296	\$22,303	\$103,503	\$25,254
Subtotal	\$154,305	\$34,873	\$122,971	\$30,375	\$141,401	\$34,502
Administration and Support - Full Time						
Officers	\$88,018	\$24,997	\$103,226	\$31,381	\$125,269	\$38,833
Enlisted	\$98,852	\$28,074	\$114,369	\$34,767	\$134,174	\$41,594
Subtotal	\$186,870	\$53,071	\$217,595	\$66,148	\$259,443	\$80,427

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF BASIC PAY AND RETIRED PAY ACCRUAL COSTS (\$ in Thousands)

	FY 2018 Actual		FY 2019	FY 2019 Estimate		FY 2020 Estimate	
	Basic Pay	Retired Pay	Basic Pay	Retired Pay	Basic Pay	Retired Pay	
Health Professions Scholarship							
Officers	\$7,363	\$1,664	\$8,115	\$2,004	\$9,357	\$2,283	
Enlisted	\$0	\$0	\$0	\$0	\$0	\$0	
Subtotal	\$7,363	\$1,664	\$8,115	\$2,004	\$9,357	\$2,283	
Medical Financial Assistance Program							
Officers	\$66	\$15	\$70	\$17	\$74	\$18	
Enlisted	\$0	\$0	\$0	\$0	\$0	\$0	
Subtotal	\$66	\$15	\$70	\$17	\$74	\$18	
Total Direct Program							
Officers	\$349,869	\$84,171	\$364,218	\$95,842	\$405,688	\$107,251	
Enlisted	\$554,924	\$131,108	\$557,511	\$144,180	\$598,655	\$154,883	
Total	\$904,793	\$215,279	\$921,729	\$240,022	\$1,004,343	\$262,134	
Reimbursable Program							
Officers	\$4,725	\$1,326	\$4,435	\$1,333	\$4,673	\$1,430	
Enlisted	\$1,426	\$405	\$1,309	\$398	\$1,403	\$435	
Total	\$6,151	\$1,731	\$5,744	\$1,731	\$6,076	\$1,865	
Total Program							
Officer	\$354,594	\$85,497	\$368,653	\$97,175	\$410,361	\$108,681	
Enlisted	\$556,350	\$131,513	\$558,820	\$144,578	\$600,058	\$155,318	
Total	\$910,944	\$217,010	\$927,473	\$241,753	\$1,010,419	\$263,999	

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF BASIC ALLOWANCE FOR HOUSING (BAH) (\$ in Thousands)

	(\$ in 1 hou			
	<u>FY 2018 Actual</u>	FY 2019 Estimate	FY 2020 Estimate	
<u>Pay Group A</u>				
Officers	\$5,075	\$5,294	\$5,545	
Enlisted	\$16,496	\$16,978	\$17,601	
Subtotal	\$21,571	\$22,272	\$23,146	
Pay Group B				
Officers	\$2,316	\$2,516	\$2,706	
Enlisted	\$829	\$878	\$934	
Subtotal	\$3,145	\$3,394	\$3,640	
Pay Group F				
Enlisted	\$7,349	\$8,837	\$7,830	
School Training				
Officers	\$11,811	\$11,021	\$12,149	
Enlisted	\$14,826	\$13,649	\$14,954	
Subtotal	\$26,637	\$24,670	\$27,103	
Special Training				
Officers	\$9,975	\$7,937	\$9,236	
Enlisted	\$48,964	\$39,322	\$45,235	
Subtotal	\$58,939	\$47,259	\$54,471	

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF BASIC ALLOWANCE FOR HOUSING (BAH) (\$ in Thousands)

	(\$ IN 1 NOU		
	<u>FY 2018 Actual</u>	FY 2019 Estimate	FY 2020 Estimate
Administration and Support			
Officers	\$26,619	\$31,280	\$37,986
Enlisted	\$48,372	\$56,084	\$66,191
Subtotal	\$74,991	\$87,364	\$104,177
<u>Other</u>			
Health Professions Scholarship	\$3,065	\$3,383	\$3,913
Total Direct Program			
Officers	\$58,861	\$61,431	\$71,535
Enlisted	\$136,836	\$135,748	\$152,745
Total	\$195,697	\$197,179	\$224,280

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF TRAVEL COSTS (\$ in Thousands)

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Estimate
Pay Group A			
Officers	\$16,086	\$16,668	\$17,238
Enlisted	\$62,372	\$63,758	\$65,263
Subtotal	\$78,458	\$80,426	\$82,501
<u>Pay Group B</u>			
Officers	\$7,286	\$7,862	\$8,348
Enlisted	\$3,539	\$3,722	\$3,910
Subtotal	\$10,825	\$11,584	\$12,258
<u>Pay Group F</u>			
Enlisted	\$3,956	\$4,725	\$4,133
School Training			
Officers	\$13,601	\$12,605	\$13,723
Enlisted	\$27,293	\$24,956	\$26,998
Subtotal	\$40,894	\$37,561	\$40,721
Special Training			
Officers	\$16,387	\$13,031	\$14,970
Enlisted	\$58,542	\$46,350	\$52,624
Subtotal	\$74,929	\$59,381	\$67,594

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF TRAVEL COSTS (\$ in Thousands)

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Estimate
Administration and Support			
Officers	\$2,768	\$3,252	\$3,899
Enlisted	\$5,351	\$6,180	\$7,213
Subtotal	\$8,119	\$9,432	\$11,112
Other			
Health Professions Scholarship (Officers)	\$3,918	\$4,001	\$4,082
Medical Financial Assistance Program	\$0	\$0	\$0
Subtotal	\$3,918	\$4,001	\$4,082
Total Direct Program			
Officers	\$60,046	\$57,419	\$62,260
Enlisted	\$161,053	\$149,691	\$160,141
Total	\$221,099	\$207,110	\$222,401

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF BASIC ALLOWANCE FOR SUBSISTENCE (BAS) AND SUBSISTENCE-IN-KIND (SIK) (\$ in Thousands)

	FY 2018	<u>Actual</u>	<u>FY 2019 E</u>	<u>stimate</u>	<u>FY 2020 E</u>	stimate
	BAS	<u>SIK</u>	BAS	<u>SIK</u>	BAS	<u>SIK</u>
<u>Pay Group A</u>						
Officers	\$894	\$0	\$909	\$0	\$938	\$0
Enlisted	\$7,173	\$1,775	\$7,194	\$1,780	\$7,350	\$1,820
Subtotal	\$8,067	\$1,775	\$8,103	\$1,780	\$8,288	\$1,820
Pay Group B						
Officers	\$379	\$0	\$402	\$0	\$426	\$0
Enlisted	\$303	\$0	\$312	\$0	\$327	\$0
Subtotal	\$682	\$0	\$714	\$0	\$753	\$0
Pay Group F						
Enlisted	\$430	\$0	\$503	\$0	\$440	\$0
School Training						
Officers	\$1,678	\$0	\$1,526	\$0	\$1,657	\$0
Enlisted	\$3,655	\$0	\$3,279	\$0	\$3,541	\$0
Subtotal	\$5,333	\$0	\$4,804	\$0	\$5,198	\$0
Special Training						
Officers	\$1,373	\$0	\$1,010	\$0	\$1,159	\$0
Enlisted	\$13,108	\$0	\$9,932	\$0	\$11,255	\$0
Subtotal	\$14,481	\$0	\$10,942	\$0	\$12,414	\$0

#### RESERVE PERSONNEL, AIR FORCE SUMMARY OF BASIC ALLOWANCE FOR SUBSISTENCE (BAS) AND SUBSISTENCE-IN-KIND (SIK) (\$ in Thousands)

	<u>FY 2018</u>	<u>Actual</u>	<u>FY 2019 E</u>	<u>stimate</u>	<u>FY 2020 E</u>	<u>stimate</u>
	BAS	<u>SIK</u>	BAS	<u>SIK</u>	BAS	<u>SIK</u>
Administration and Support						
Officers	\$2,926	\$0	\$3,364	\$0	\$4,031	\$0
Enlisted	\$9,727	\$0	\$11,015	\$0	\$12,843	\$0
Subtotal	\$12,653	\$0	\$14,379	\$0	\$16,874	\$0
<u>Other</u>						
Health Professions Scholarship	\$529	\$0	\$569	\$0	\$648	\$0
Financial Assistance Program	\$4	\$0	\$4	\$0	\$4	\$0
Other Subtotal	\$533	\$0	\$573	\$0	\$653	\$0
Direct Program						
Officers	\$7,250	\$0	\$7,210	\$0	\$8,210	\$0
Enlisted	\$34,396	\$1,775	\$32,236	\$1,780	\$35,756	\$1,820
Other	\$533	\$0	\$573	\$0	\$653	\$0
Program Total	\$42,179	\$1,775	\$40,019	\$1,780	\$44,619	\$1,820
Total Program						
Officers	\$7,250	\$0	\$7,210	\$0	\$8,210	\$0
Enlisted	\$34,396	\$1,775	\$32,236	\$1,780	\$35,756	\$1,820
Other	\$533	\$0	\$573	\$0	\$653	\$0

### **RESERVE PERSONNEL, AIR FORCE** SCHEDULE OF INCREASES AND DECREASES

(\$ in Thousands)

FY 2019 Direct Program Increases:	BA \$1,855,571	AMOUNT \$1,855,571
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	20,786	\$20,786
Pay Group A	9,263	
Pay Group B	1,327	
Pay Group F	713	
Pay Group P	59	
School	1,423	
Special	2,742	
Admin & Support	4,977	
TSP Matching Contributions	100	
Health Professions Scholarship	181	
Medical Financial Asst Program	1	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	6,930	\$6,930
Pay Group A	3,088	
Pay Group B	443	
Pay Group F	238	
Pay Group P	20	
School	474	
Special	914	
Admin & Support	1,659	
TSP Matching Contributions	33	
Health Professions Scholarship	60	
Medical Financial Asst Program	1	
Inflation (Rate 2.0%) and Other Price Changes	7,635	\$7,635
Pay Group A	2,299	
Pay Group B	287	
Pay Group F	213	
Pay Group P	5	
Mobilization	11	
School	934	
Special	1,561	
Admin & Support	1,276	
Health Professions Scholarship	1,020	
Medical Financial Asst Program	29	

### **RESERVE PERSONNEL, AIR FORCE** SCHEDULE OF INCREASES AND DECREASES

(\$ in Thousands)

	BA	AMOUNT
Retired Pay Accrual		\$6,392
Part-time Rate 24.4%	2,997	
Pay Group A	1,766	
Pay Group B	253	
Pay Group F	136	
Pay Group P	11	
School	275	
Special	521	
Health Professions Scholarship	35	
Full-time Rate 31%	3,395	
Admin & Support	3,395	
FICA (Rate 7.65%)	2,112	\$2,112
Pay Group A	944	
Pay Group B	135	
Pay Group F	73	
Pay Group P	6	
School	145	
Special	286	
Admin & Support	505	
Health Professions Scholarship	18	
ВАН	6,511	\$6,511
Pay Group A	735	
Pay Group B	112	
Pay Group F	292	
School	813	
Special	1,565	
Admin & Support	2,882	
Health Professions Scholarship	112	
Total Pricing Increases	50,366	\$50,366

## RESERVE PERSONNEL, AIR FORCE SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

	BA	AMOUNT
Program Increases:		
Total Pay Group A Program Increases	17,284	\$17,284
Pay and Allowance	4,266	
Clothing	12,545	
Subsistence	7	
Travel	466	
Total Pay Group B Program Increases	3,819	\$3,819
Pay and Allowance	3,366	
Clothing	11	
Travel	442	
Total Mobilization Program Increases	171	\$171
All Other Categories	171	
Total School Program Increases	10,155	\$10,155
All Other Categories	10,155	
Total Special Program Increases	34,312	\$34,312
All Other Categories	34,312	,
Total Admin & Support Program Increases	73,007	\$73,007
Pay and Allowance	71,516	
Travel	1,491	
Total Health Professions Scholarship Program Increases	5,971	\$5,971
Pay and Allowance	1,740	
Travel	1	
All Other Categories	4,230	
Total Medical Financial Asst Program Increases	32	\$32
Pay and Allowance	4	
All Other Categories	28	
Total Program Increases	144,751	\$144,751
Total Increases	195,117	\$195,117

## **RESERVE PERSONNEL, AIR FORCE** SCHEDULE OF INCREASES AND DECREASES (§

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	BA	AMOUNT
Decreases:		
Pricing Decreases:		
TSP Matching Contributions	(1)	(\$1)
TSP	(1)	
Education Benefits	(168)	(\$168)
Kicker	(168)	
Total Pricing Decreases	(169)	(\$169)
Program Decreases:		
Total Pay Group F Program Decreases	(9,034)	(\$9,034)
Pay and Allowance	(7,673)	
Clothing	(675)	
Travel	(686)	
Total Pay Group P Program Decreases	(1,220)	(\$1,220)
Pay and Allowance	(1,220)	
Total Admin & Support Program Decreases	(1,002)	(\$1,002)
All Other Categories	(1,002)	
Total TSP Matching Contributions Program Decreases	(1,223)	(\$1,223)
Pay and Allowance	(1,223)	
Total Program Decreases	(12,479)	(\$12,479)
Total Decreases	(12,648)	(\$12,648)
FY 2020 Direct Program	\$2,038,040	\$2,038,040

# Section IV DETAIL OF RESERVE PERSONNEL ENTITLEMENTS

## RESERVE PERSONNEL, AIR FORCE PAY GROUP A SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA	Amount \$686,814
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	9,263	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	3,088	
Inflation (Rate 2.0%) and Other Price Changes	2,299	
Retired Pay Accrual (Rate 24.4%)	1,766	
FICA (Rate 7.65%)	944	
BAH	735	
Total Pricing Increases	18,095	
Program Increases:		
AT Pay	1,074	
IDT Pay	2,575	
ATA Pay	617	
Clothing	12,545	
Subsistence	7	
Travel	466	

**Total Increases** 

**Total Program Increases** 

\$35,379

17,284

## RESERVE PERSONNEL, AIR FORCE PAY GROUP A SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

	BA	Amount
Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
Total Program Decreases	0	
Total Decreases		\$0
FY 2020 Direct Program		\$722,193

## RESERVE PERSONNEL, AIR FORCE PAY GROUP A (\$ in Thousands)

Estimate	FY 2020	\$722,193
Estimate	FY 2019	\$686,814
Actual	FY 2018	\$657,638

#### PART I - Purpose and Scope

Pay Group A provides pay and allowances for Air Force Reserve officers and enlisted personnel assigned to Reserve flying and mission support units. Pay Group A personnel are authorized 48 paid inactive duty drill periods and an annual active duty training tour of not less than 14 days (exclusive of travel time). Personnel on flying status are authorized up to 48 Additional Flying Training Periods (AFTP) each fiscal year. Personnel are authorized 24 additional Readiness Management Periods (RMPs) to accomplish unit administration and unit training preparation for Unit Training Assemblies. Included in the funds are basic pay, government's social security contributions, subsistence, housing allowance, special and incentive pay (i.e., aviation career, medical, crew member hazardous duty pay, etc.), individual clothing and uniform allowances, travel, and retired pay accrual.

IAW Sec 631 of FY08 NDAA 37USC, 408a, INACTIVE DUTY TRAINING (IDT) TRAVEL OUTSIDE NORMAL COMMUTE: Traveler has been identified as being in a skill designated as critically short, is assigned to a unit with critical staffing shortages, in a pay grade with a critical staffing shortage, assigned to a unit or position that is disestablished or relocated due to BRAC or other force structure reallocation. Member resides outside the commuting area at least 150 miles or more, one way, as determined by Defense Table of Official Distances (DTOD).

Member is authorized travel expenses (actual expense) not to exceed \$500 for travel to and from Inactive Duty Training according to JFTR, Paragraph U7160. Authorization for this entitlement is effective for travel incurred on/after 26 Feb 2018.

Program requirements are based on average strength and training participation rates for each fiscal year. The dollar rates used for pricing the program requirements are based on actual execution plus the applicable approved economic assumptions identified in Section II of this submission.

# RESERVE PERSONNEL, AIR FORCE PAY GROUP A (\$ in Thousands)

# PART II - Justification of Funds Requested

A summary of costs by Active Duty for Training and Inactive Duty for Training is as follows:

	FY 2018 Actual	<u>FY 2019 Estimate</u>	FY 2020 Estimate
Active Duty for Training	\$241,455	\$250,559	\$270,888
Inactive Duty for Training	\$416,183	\$436,255	\$451,305
Total	\$657,638	\$686,814	\$722,193

# RESERVE PERSONNEL, AIR FORCE PAY GROUP A PAY AND ALLOWANCES, ACTIVE DUTY FOR TRAINING

## (\$ in Thousands)

Expenses for Air Force Reserve personnel assigned to Reserve flying and mission support units are incurred for Active Duty for Training and Inactive Duty for Training in the following categories:

<u>Pay and Allowances:</u> Pay and allowances for personnel attending active duty for training. The dollar rates used in computing requirements include basic pay, retired pay accrual, government's social security contributions, basic allowance for subsistence (BAS), basic allowance for housing (BAH), and special and incentive pay as authorized.

## ACTIVE DUTY FOR TRAINING

	F	Y 2018 Actu	al	FY	2019 Estim	ate	FY	2020 Estim	ate
Officers	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Average Strength	8,493			8,627			8,747		
Participation Rate	90.07%			90.08%			90.08%		
PAID PARTICIPANTS	7,650	\$5,488.77	\$41,989	7,771	\$5,705.14	\$44,335	7,879	\$5,863.83	\$46,200
			_						
	F	Y 2018 Actu	al	FY	2019 Estim	ate	FY	2020 Estim	ate
Enlisted	F Strength	Y 2018 Actu Rate	al Amount	FY Strength	Rate	Amount	FY Strength	Rate	ate Amount
Enlisted Average Strength									
	Strength			Strength			Strength		

Subsistence-in-Kind: Subsistence-in-kind for the number of mandays used by enlisted personnel on active duty for training.

	FY	FY 2018 Actual		FY 2019 Estimate			FY 2020 Estimate		
	Number	Rate	Amount	Number	Rate	Amount	Number	Rate	Amount
Total Enlisted Workdays	496,840			497,923			499,688		
Percent Subsisted	2.54%			2.54%			2.54%		
TOTAL	12,612	\$12.29	\$155	12,639	\$12.30	\$155	12,684	\$12.53	\$159

## RESERVE PERSONNEL, AIR FORCE PAY GROUP A PAY AND ALLOWANCES, ACTIVE DUTY FOR TRAINING (\$ in Thousands)

## Individual Clothing and Uniform Allowance:

Initial payment and supplemental allowances under the provisions of 37 U.S.C. 415 and 416 to officers for purchase of required uniforms and for prescribed clothing for enlisted personnel as authorized by the Secretary of Defense under the provisions of 37 U.S.C. 418. FY20 funding includes \$12.5M for the Air Force to transition from the Airmen Battledress Uniform (ABU) to the Operational Camouflage Uniform (OCP) with a mandatory wear date of April 2021.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Officers									
Initial/Additional Uniform Allowance	168	\$400.00	\$67	171	\$400.00	\$68	173	\$400.00	\$69
Organizational Issue/Replacement	335	\$1,340.30	\$449	344	\$1,367.10	\$470	353	\$1,394.45	\$492
TOTAL	503		\$516	515		\$538	526		\$561

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
Enlisted	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Initial/Replacement Issue	3,977	\$1,545.89	\$6,148	3,986	\$1,576.81	\$6,285	4,000	\$1,608.34	\$6,433
Organizational Issue/Replacement	2,152	\$1,111.99	\$2,393	2,157	\$1,134.23	\$2,447	2,165	\$1,156.91	\$2,505
New Uniform Replacement	0	\$0.00	\$0	0	\$0.00	\$0	25,562	\$489.00	\$12,500
TOTAL	6,129		\$8,541	6,143		\$8,732	31,727		\$21,438

Travel: Travel and per diem allowances for personnel while performing active duty for training.

	FY 2018 Actual		FY 2019 Estimate			FY 2020 Estimate			
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Officers	7,650	\$1,876.21	\$14,353	7,771	\$1,913.73	\$14,872	7,879	\$1,952.01	\$15,380
Enlisted	40,825	\$1,464.67	\$59,795	40,914	\$1,493.96	\$61,124	41,059	\$1,523.84	\$62,567
TOTAL	48,475		\$74,148	48,685		\$75,996	48,938		\$77,947

#### RESERVE PERSONNEL, AIR FORCE PAY GROUP A PAY AND ALLOWANCES, INACTIVE DUTY TRAINING (\$ in Thousands)

#### Inactive Duty for Training

PAID PARTICIPANTS

Additional Training Assemblies:

Military Funeral Honors

Readiness Management Periods

Flight Training

TOTAL

38,212

40,258

28,764

66

\$6,614.44

\$195.99

\$196.47

\$2,772.81

\$252,751

\$7,890

\$5,651

\$266,462

\$170

Pay and allowances for personnel attending inactive duty for training including unit training assemblies, additional flying training periods, and Readiness Management Periods. The dollar rate used in computing the requirement includes basic pay, retired pay accrual, government's social security contributions, and incentive pay as authorized.

Pay and Allowances:	FY	2018 Actual		FY	2019 Estimate	9	F	Y 2020 Estimate	
Officers	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Unit Training									
Average Strength	8,493			8,627			8,747		
Participation Rate	83.88%			83.88%			83.88%		
PAID PARTICIPANTS	7,124	\$14,937.97	\$106,418	7,236	\$15,553.26	\$112,544	7,337	\$15,975.37	\$117,212
Additional Training Assemblies:									
Flight Training	91,548	\$355.06	\$32,505	92,999	\$369.46	\$34,360	94,297	\$379.40	\$35,777
Readiness Management Periods	13,613	\$356.20	\$4,849	13,831	\$371.04	\$5,133	14,025	\$381.16	\$5,346
Military Funeral Honors	11	\$1,859.41	\$19	11	\$1,903.46	\$20	11	\$1,963.10	\$22
TOTAL			\$143,791			\$152,057			\$158,357
	FY	2018 Actual		FY	2019 Estimate	e	F	Y 2020 Estimate	
Enlisted	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Unit Training									
Average Strength	46,334			46,435			46,600		
Participation Rate	82.47%			82.47%			82.47%		

38,295

40,351

28,822

67

\$6,889.23

\$203.92

\$204.69

\$2,843.54

\$263,824

\$8,228

\$5,900

\$278,143

\$191

38,431

40,497

28,920

67

\$7,076.99

\$209.40

\$210.29

\$2,927.83

\$271,975

\$8,480

\$6,082

\$286,733

\$196

45

#### RESERVE PERSONNEL, AIR FORCE PAY GROUP A PAY AND ALLOWANCES, INACTIVE DUTY TRAINING (\$ in Thousands)

Subsistence-in-Kind: Subsistence-in-kind for the number of mandays used by enlisted personnel on inactive duty for training periods of eight hours or more in any one calendar day.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate			
	Number	Rate	Amount	Number	Rate	Amount	Number	Rate	Amount	
Total Enlisted Workdays	1,636,900			1,640,558			1,646,384			
Percent Subsisted	8.05%			8.05%			8.05%			
TOTAL	131,814	\$12.29	\$1,620	132,109	\$12.30	\$1,625	132,578	\$12.53	\$1,661	

<u>Travel</u>: Travel and per diem allowances for personnel while performing an inactive duty for training drill. IAW sec 631 of FY08 NDAA 37USC, 408a, IDT TRAVEL OUTSIDE NORMAL COMMUTE: Traveler has been identified as being in a skill designated as critically short, is assigned to a unit with critical staffing shortages, in a pay grade with a critical staffing shortage, assigned to a unit or position that is disestablished or relocated due to BRAC or other force structure reallocation. Member resides outside the commuting area at least 150 miles or more, one way, as determined by DTOD. Member is authorized travel expenses (actual expense) NTE \$500 for travel to and from Inactive Duty Training according to JFTR, Paragraph U7160. Authorization for this entitlement is effective for travel incurred on/after 26 Feb 2018.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate			
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount	
Officers	625	\$2,772.80	\$1,733	635	\$2,828.26	\$1,796	644	\$2,884.82	\$1,858	
Enlisted	885	\$2,911.86	\$2,577	887	\$2,970.10	\$2,634	890	\$3,029.50	\$2,696	
TOTAL	1,510		\$4,310	1,522		\$4,430	1,534		\$4,554	

# RESERVE PERSONNEL, AIR FORCE PAY GROUP B SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA	Amount \$96,426
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	1,327	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	443	
Inflation (Rate 2.0%) and Other Price Changes	287	
Retired Pay Accrual (Rate 24.4%)	253	
FICA (Rate 7.65%)	135	
BAH	112	
Total Pricing Increases	2,557	
Program Increases:		
AT Pay	1,133	
IDT Pay	2,233	
Clothing	11	
Travel	442	
Total Program Increases	3,819	
Total Increases		\$6,376
Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
Total Program Decreases	0	
Total Decreases		\$0
FY 2020 Direct Program		\$102,802

## RESERVE PERSONNEL, AIR FORCE PAY GROUP B (\$ in Thousands)

Estimate	FY 2020	\$102,802
Estimate	FY 2019	\$96,426
Actual	FY 2018	\$88,356

## PART I - Purpose and Scope

Pay Group B provides pay and allowances for Air Force Reserve officers and enlisted personnel not assigned to Reserve flying or mission support units, but who do have pre-assigned individual wartime mobilization assignments. Pay Group B individuals are designated as Individual Mobilization Augmentees (IMAs) and perform their training with the organization to which they are assigned. Personnel are authorized 24 to 48 paid inactive duty drill periods each fiscal year and an annual active duty training tour of 12 to 14 days (exclusive of travel time). These Reservists will meet active force shortages during the early phase of war or general mobilization. Included in the funds are basic pay, government's social security contributions, subsistence, housing allowances, special and incentive pay (i.e., aviation career, medical, crew member hazardous duty pay, etc.), individual clothing and uniform allowances, travel, and retired pay accrual.

## RESERVE PERSONNEL, AIR FORCE PAY GROUP B (\$ in Thousands)

## Active Duty for Training

Pay and Allowances: Pay and allowances for personnel attending active duty for training. The dollar rates used in computing requirements include basic pay, retired pay accrual, government's social security contributions, basic allowance for subsistence (BAS), basic allowance for housing (BAH), and special and incentive pay as authorized.

## Pay and Allowances:

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Estimate
Active Duty for Training	\$36,978	\$40,154	\$42,753
Inactive Duty for Training	\$51,378	\$56,272	\$60,049
TOTAL	\$88,356	\$96,426	\$102,802

## RESERVE PERSONNEL, AIR FORCE PAY GROUP B PAY AND ALLOWANCES, ACTIVE DUTY FOR TRAINING (\$ in Thousands)

## Active Duty for Training

Pay and Allowances: Pay and allowances for personnel attending active duty for training. The dollar rates used in computing requirements include basic pay, retired pay accrual, government's social security contributions, basic allowance for subsistence (BAS), basic allowance for housing (BAH), and special and incentive pay as authorized.

#### Pay and Allowances:

	FY	Y 2018 Actua	1	FY 2019 Estimate			FY 2020 Estimate		
Officers	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Average Strength	4,140			4,379			4,559		
Participation Rate	89.01%			89.02%			89.01%		
PAID PARTICIPANTS	3,685	\$5,406.77	\$19,924	3,898	\$5,620.45	\$21,908	4,058	\$5,776.75	\$23,442

	FY	Y 2018 Actua	1	FY 2019 Estimate			FY 2020 Estimate		
Enlisted	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Average Strength	2,698			2,782			2,866		
Participation Rate	79.80%			79.80%			79.80%		
PAID PARTICIPANTS	2,153	\$2,883.91	\$6,209	2,220	\$2,994.97	\$6,648	2,287	\$3,077.96	\$7,040

Subsistence-in-Kind: Subsistence-in-kind for the number of mandays used by enlisted personnel on active duty for training.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Number	Rate	Amount	Number	Rate	Amount	Number	Rate	Amount
Total Enlisted Workdays	26,590			27,417			28,244		
Percent Subsisted	0.00%			0.00%			0.00%		
TOTAL	0	\$12.29	\$0	0	\$12.30	\$0	0	\$12.53	\$0

# RESERVE PERSONNEL, AIR FORCE PAY GROUP B PAY AND ALLOWANCES, ACTIVE DUTY FOR TRAINING

## (\$ in Thousands)

<u>Individual Clothing and Uniform Allowance</u>: Initial payment and supplemental allowances under the provisions of 37 U.S.C. 415 and 416 to officers for purchase of required uniforms and for prescribed clothing for enlisted personnel as authorized by the Secretary of Defense under the provisions of 37 U.S.C. 418.

	FY 2018 Actual				2019 Estima	te	FY 2020 Estimate		
Officer	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Initial and Additional	8	\$400.00	\$3	8	\$400.00	\$3	8	\$400.00	\$3
Organization	0	\$1,000.00	\$0	0	\$1,000.00	\$0	0	\$1,000.00	\$0
TOTAL	8		\$3	8		\$3	8		\$3

	FY	2018 Actua	1	FY	2019 Estima	te	FY 2020 Estimate		
Enlisted	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Initial Replacement	230	\$1,456.52	\$335	237	\$1,485.65	\$352	244	\$1,515.37	\$370
Organization	0	\$1,000.00	\$0	0	\$1,000.00	\$0	0	\$1,000.00	\$0
TOTAL	230		\$335	237		\$352	244		\$370

<u>Travel</u>: Travel and per diem allowances for personnel while performing active duty for training.

	FY	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount	
Officers	3,685	\$1,912.89	\$7,049	3,898	\$1,951.15	\$7,606	4,058	\$1,990.17	\$8,076	
Enlisted	2,153	\$1,606.13	\$3,458	2,220	\$1,638.25	\$3,637	2,287	\$1,671.02	\$3,822	
TOTAL	5,838		\$10,507	6,118		\$11,243	6,345		\$11,898	

## RESERVE PERSONNEL, AIR FORCE PAY GROUP B PAY AND ALLOWANCES, INACTIVE DUTY TRAINING (\$ in Thousands)

## Inactive Duty Training

The dollar rate used in computing the requirement includes basic pay, retired pay accrual, government's social security contributions, and incentive pay as authorized.

Pay and Allowances: Pay and allowances for personnel attending inactive duty for training.

FY 2018 Actual				FY	2019 Estimat	te	FY 2020 Estimate		
Officers	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Unit Training									
Average Strength	4,140			4,379			4,559		
Participation Rate	83.00%			82.99%			83.00%		
PAID PARTICIPANTS	3,436	\$11,530.24	\$39,618	3,634	\$12,010.55	\$43,646	3,784	\$12,338.34	\$46,688

FY 2018 Actual				FY	2019 Estimat	te	FY 2020 Estimate		
Enlisted	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Unit Training									
Average Strength	2,698			2,782			2,866		
Participation Rate	86.66%			86.66%			86.67%		
PAID PARTICIPANTS	2,338	\$4,893.92	\$11,442	2,411	\$5,095.75	\$12,285	2,484	\$5,234.15	\$13,001

<u>Travel</u>: Travel and per diem allowances for personnel attending inactive duty for training.

	FY	FY 2018 Actual			2019 Estimat	te	FY 2020 Estimate		
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Officers	134	\$1,768.66	\$237	142	\$1,804.03	\$256	148	\$1,840.11	\$272
Enlisted	40	\$2,025.00	\$81	41	\$2,065.50	\$85	42	\$2,106.81	\$88
TOTAL	174		\$318	183		\$341	190		\$360

# RESERVE PERSONNEL, AIR FORCE PAY GROUP B REIMBURSABLE REQUIREMENTS

# (\$ in Thousands)

<u>Reimbursable Requirements</u>: Reimbursable requirements are in addition to funds requested for direct program requirements. (Selective Service Support)

	F	FY 2018 Actual			2019 Estima	te	FY 2020 Estimate		
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Officer	30	\$14,100.00	\$423	30	\$13,866.67	\$416	30	\$15,133.33	\$454
Enlisted	0	\$0.00	\$0	0	\$0.00	\$0	0	\$0.00	\$0
TOTAL	30		\$423	30		\$416	30		\$454

# RESERVE PERSONNEL, AIR FORCE TRAINING, PAY GROUP F SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA	Amount \$61,823
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	713	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	238	
Inflation (Rate 2.0%) and Other Price Changes	213	
Retired Pay Accrual (Rate 24.4%)	136	
FICA (Rate 7.65%)	73	
BAH	292	
Total Pricing Increases	1,665	
Program Increases:		
Total Program Increases	0	
Total Increases		\$1,665
Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
AT Pay	(7,673)	
Clothing	(675)	
Travel	(686)	
Total Program Decreases	(9,034)	
Total Decreases		(\$9,034)
FY 2020 Direct Program		\$54,454

## RESERVE PERSONNEL, AIR FORCE TRAINING, PAY GROUP F (\$ in Thousands)

Estimate	FY 2020	\$54,454
Estimate	FY 2019	\$61,823
Actual	FY 2018	\$50,965

## PART I - Purpose and Scope

Pay Group F provides for pay and allowances, including government's social security contributions, clothing, subsistence, travel, retired pay accrual and annual leave accrued at the rate of 2 1/2 days per month for enlisted personnel assigned to the non-prior service program. The purpose of this program is to recruit and train non-prior service personnel to fill specific unit vacancies not attainable from prior service enlisted sources. Individuals receive basic and technical training for their selected Air Force specialties.

Program requirements are based on the average number of trainees for each fiscal year. The dollar rates used for pricing the program requirements are based on actual execution plus the applicable approved economic assumptions identified in Section II of this submission.

## RESERVE PERSONNEL, AIR FORCE TRAINING, PAY GROUP F DETAIL OF REQUIREMENTS (\$ in Thousands)

#### Part II - Justification for Funds Requested

Expenses for non-prior service personnel are incurred for Active Duty Training in the following categories:

<u>Pay and Allowances</u>: Pay and allowances for the average number of enlisted trainees attending basic military training (BMT) and followon technical training. Duration depends upon their Air Force specialty. The dollar rates used in computing the requirements include basic pay, retired pay accrual, government's social security contributions, Basic Allowance for Housing (BAH), when authorized, and annual leave accrued at the rate of 2 1/2 days per month. The average training time for these individuals is 178 days.

	FY 2018 Actual			F	Y 2019 Estima	te	FY 2020 Estimate			
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount	
Number of Trainees	2,803			3,282			2,815			
Participation Rate	100.00%			100.00%			100.00%			
Paid Trainees	2,803	\$15,381.68	\$43,115	3,282	\$15,980.25	\$52,447	2,815	\$16,430.50	\$46,252	

Individual Clothing and Uniform Allowance: Prescribed clothing for non-prior service enlisted personnel as authorized by the Secretary of Defense under the provisions of 37 U.S.C. 418.

	F	FY 2018 Actual			Y 2019 Estima	te	FY 2020 Estimate			
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount	
Total Clothing	2,803	\$1,389.23	\$3,894	3,282	\$1,417.01	\$4,651	2,815	\$1,445.35	\$4,069	

<u>Travel</u>: Transportation for the average number of enlisted personnel who travel to Lackland AFB TX for BMT and follow-on technical training in their Air Force specialty.

	FY 2018 Actual			FY	2019 Estima	te	FY 2020 Estimate		
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Total Travel	2,803	\$1,411.34	\$3,956	3,282	\$1,439.57	\$4,725	2,815	\$1,468.36	\$4,133

# RESERVE PERSONNEL, AIR FORCE TRAINING, PAY GROUP P SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA	Amount \$3,788
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	59	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	20	
Inflation (Rate 2.0%) and Other Price Changes	5	
Retired Pay Accrual (Rate 24.4%)	11	
FICA (Rate 7.65%)	6	
Total Pricing Increases	101	
Program Increases:		
Total Program Increases	0	
Total Increases		\$101
Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
IDT Pay	(1,220)	
Total Program Decreases	(1,220)	
Total Decreases		(\$1,220)
FY 2020 Direct Program		\$2,669

## RESERVE PERSONNEL, AIR FORCE TRAINING, PAY GROUP P (\$ in Thousands)

Estimate	FY 2020	\$2,669
Estimate	FY 2019	\$3,788
Actual	FY 2018	\$4,883

#### PART I - Purpose and Scope

Pay Group P are unit non-prior service personnel recruited into the Air Force Reserve who have not yet begun Initial Active Duty Training (IADT). Program funds participation in drill periods for non-prior service personnel awaiting Basic Military Training (BMT). Beginning in FY 2011, Development and Training Flights (DTF) were established to provide structured training during drill periods with the goal of achieving higher retention. Category P personnel are authorized a minimum of one and up to 48 IDT periods for the purpose of enlisting and in-processing for pay and points and to participate in training prior to IADT.

## RESERVE PERSONNEL, AIR FORCE TRAINING, PAY GROUP P DETAIL REQUIREMENTS (\$ in Thousands)

## Part II - Justification of Funds Requested

Summary of costs for drill periods performed by non-prior service personnel recruited into the Air Force Reserve and have not yet begun Initial Active Duty for Training. These personnel are assigned to a Development and Training Flight (DTF) are authorized a minimum of one and up to 48 IDT periods for the purpose of enlisting and in-processing for pay and points and to participate in training prior to IADT.

	FY 2018 Actual			FY 2019 Estimate				FY 2020 Estimate				
	Strength	Drills	Rate	Amount	Strength	Drills	Rate	Amount	Strength	Drills	Rate	Amount
<u>Unit Training:</u>												
Non-Prior Service Drill	2,160	60,889	\$80.19	\$4,883	1,611	45,413	\$83.44	\$3,788	1,105	31,149	\$85.70	\$2,669

# RESERVE PERSONNEL, AIR FORCE MOBILIZATION TRAINING SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA 578	Amount \$578
Increases:		
Pricing Increases:		
IRR Muster/Screening	11	
Total Pricing Increases	11	
Program Increases:		
Readiness Training	170	
IRR Muster/Screening	1	
Total Program Increases	171	
Total Increases		\$182
Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
Total Program Decreases	0	
Total Decreases		\$0
FY 2020 Direct Program		\$760

## RESERVE PERSONNEL, AIR FORCE MOBILIZATION TRAINING (\$ in Thousands)

Estimate	FY 2020	\$760
Estimate	FY 2019	\$578
Actual	FY 2018	\$714

#### PART I - Purpose and Scope

Mobilization Training provides for pay and travel of Air Force Reserve Selected Individual Ready Reserve (IRR) personnel called to active duty as authorized for Training and for Individual Ready Reserve personnel required to perform active duty for training to fulfill an enlistment commitment. Also included in this section are funds to screen Individual Ready Reserve members annually.

The IRR Muster Program exists to enhance readiness and ensure the Air Force can "reach out and touch" members of the IRR population when called upon to do so. Our objectives are to provide overall structure to gather and maintain IRR Airmen contact and physical condition information, thereby increasing efficiency of the activation process for total or full mobilization. Specifically, the muster program strives to enhance readiness, boost combat capability, streamline procedures and improve system support. The concept is to ensure the Nation always has a warrior bank of mission ready reservists for mobilization and Air Force augmentation when needed.

Program requirements are based on the estimated number of personnel who qualify for additional training for each fiscal year. The dollar rates used for pricing the program requirements are based on actual execution plus the applicable approved economic assumptions identified in Section II of this submission.

## RESERVE PERSONNEL, AIR FORCE MOBILIZATION TRAINING (\$ in Thousands)

## PART II - Justification of Funds Requested

<u>IRR Readiness Training</u>: Travel for selected IRR members performing Biennial Push-Pull Mobilization exercises as authorized in critical wartime positions. Training is a minimum of three days of active duty for training. The dollar rates used in computing these requirements include transportation and per diem, as authorized. Pay and allowances are funded by the Active Duty appropriation.

<u>IRR Muster/Screening</u>: Allowance for IRR members selected to participate in the annual IRR Muster/Screening. Call-up is for a maximum of one day. The muster allowance is 125% of the per diem rate, for the United States (other than Alaska and Hawaii) as authorized in Title 37, Section 433.

		FY 2018	Actual			FY 2019 H	Estimate		FY 2020 Estimate			
	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Readiness Trainin	g											
Officer	3	3	\$499.00	\$1	0	0	\$508.98	\$0	25	25	\$519.16	\$13
Enlisted	292	292	\$499.00	\$146	0	0	\$508.98	\$0	302	302	\$519.16	\$157
Subtotal	295	295		\$147	0	0		\$0	327	327		\$170
			FY 2019 F	Estimate			FY 2020 F	Estimate				
	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
IRR Muster/Scree	ning											
Officer	423	423	\$241.25	\$102	423	423	\$246.08	\$104	423	423	\$251.00	\$106
Enlisted	1,927	1,927	\$241.25	\$465	1,927	1,927	\$246.08	\$474	1,927	1,927	\$251.00	\$484
Subtotal	2,350	2,350		\$567	2,350	2,350		\$578	2,350	2,350		\$590
		FY 2019 Estimate				FY 2020 Estimate						
	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Total Mobilization	<u>1</u>											
Officer	426	426	\$241.78	\$103	423	423	\$245.86	\$104	448	448	\$265.63	\$119
Enlisted	2,219	2,219	\$275.35	\$611	1,927	1,927	\$245.98	\$474	2,229	2,229	\$287.57	\$641
TOTAL	2,645	2,645		\$714	2,350	2,350		\$578	2,677	2,677		\$760

# RESERVE PERSONNEL, AIR FORCE SCHOOL TRAINING SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program		Amount \$155,346
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	1,423	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	474	
Retired Pay Accrual (Rate 24.4%)	275	
FICA (Rate 7.65%)	145	
BAH	813	
Inflation (Rate 2.0%) and Other Price Changes	934	
Total Pricing Increases	4,064	
Program Increases:		
Initial Skills Acquired	2,368	
Refresh & Proficiency	1,190	
Officer Candidate School	237	
Career Development Training	2,068	
Undergrad Pilot Training	3,925	
Unit Conversion Training	346	
Recruiter Training	21	
Total Program Increases	10,155	
Total Increases		\$14,219

# RESERVE PERSONNEL, AIR FORCE SCHOOL TRAINING SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

D	Amount
Decreases:	
Pricing Decreases:	
Total Pricing Decreases	0
Program Decreases:	
Total Program Decreases	0
Total Decreases	\$0
FY 2020 Direct Program	\$169,565

Estimate	FY 2020	\$169,565
Estimate	FY 2019	\$155,346
Actual	FY 2018	\$166,704

#### PART I - Purpose and Scope

School Training provides for pay and allowances including government's social security contribution, subsistence, travel, per diem, and retired pay accrual for Air Force Reserve personnel performing tours of active duty to attend formal schools. The school program for the Air Force Reserve is designed to increase the mobilization potential and readiness skill levels of Reservists through training that cannot be achieved through other means, and also to cross train in related career fields. The courses vary from approximately 5 to 339 days in length. Funding includes the actual period of instruction plus travel time and leave accrued at the rate of 2 1/2 days per month for courses of 30 days or more. The courses are the same as those offered to the regular Air Force, and with minor exceptions, a Reservist may attend any course offered to members of the regular Air Force.

Program requirements are based on the estimated number of personnel who will require formal school training for each fiscal year.

#### PART II - Justification of Funds Requested

The school tours are programmed and budgeted in seven separate categories as follows:

<u>Career Development Training</u>: Professional Military Education (PME) courses vary in length from one and two week seminars at Air University and the National Defense University to a full academic year in resident courses such as the senior service schools. The level of training remains fairly constant in this category. Experience has dictated greater reliance on formal schools, rather than correspondence courses and OJT for these specialties.

_		FY 2018	Actual			FY 2019 Estimate				FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	
Officers	1,290	34,836	\$483.36	\$16,838	1,172	31,653	\$500.19	\$15,833	1,251	33,783	\$513.48	\$17,347	
Enlisted	2,431	58,340	\$290.46	\$16,946	2,179	52,298	\$299.57	\$15,666	2,311	55,469	\$307.18	\$17,039	
TOTAL	3,721	93,176		\$33,784	3,351	83,951		\$31,499	3,562	89,252		\$34,386	

Initial Skill Acquisition Training: Courses provide initial technical training in other than aircrew skills. It includes initial skill training of officers and enlisted personnel and retraining of officers and enlisted personnel into another military occupational field. The training is conducted primarily in Air Education and Training Command schools for both active force and Reserve students. Many of these courses are self-paced. Specific course selection and length of training are tailored to the individual's previous experience. Courses vary in length from two weeks to eight months. The level of training in this category is determined by actual and projected vacancies in critical skills.

		FY 2018	Actual			FY 2019 E	stimate		FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officers	195	12,284	\$380.17	\$4,670	177	11,162	\$393.48	\$4,392	189	11,914	\$403.98	\$4,813
Enlisted	1,671	125,353	\$287.42	\$36,029	1,498	112,366	\$296.38	\$33,303	1,589	119,168	\$303.99	\$36,226
TOTAL	1,866	137,637		\$40,699	1,675	123,528		\$37,695	1,778	131,082		\$41,039

<u>Officer Training School</u>: Officer Training School (OTS) provides a 12-week course of pre-commissioning training for selected enlisted personnel. Upon successful completion, students are tendered appointments as 2nd Lieutenants, Air Force Reserve, for an indefinite term. Non-commissioned applicants for Undergraduate Pilot Training (UPT) and Undergraduate Navigator Training (UNT) must complete this course and receive a commission prior to entry into UPT or UNT. The level of this training is determined by the phasing of entries into UPT and UNT. This program provides an avenue for qualified enlisted personnel to obtain a commission and advance to officer positions. Provides training for officers attending the Academy of Military Science course and the Commissioned Officer Training Course or the Reserve Commissioned Officer Training Course.

		FY 2018	Actual		FY 2019 Estimate				FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officers	189	3,212	\$307.60	\$987	172	2,919	\$318.38	\$929	183	3,118	\$326.96	\$1,019
Enlisted	168	10,394	\$289.58	\$3,010	150	9,319	\$298.63	\$2,783	159	9,880	\$306.26	\$3,026
TOTAL	357	13,606		\$3,997	322	12,238		\$3,712	342	12,998		\$4,045

<u>Refresher and Proficiency Training</u>: Provides training necessary to attain the required level of proficiency in the specific military specialty for which a member has been initially qualified. It includes advanced technical training in non-aircrew skills, on-the-job training for OTS graduates, and qualification training for aircrew members in specific aircraft. Also included are training for flight medical personnel, instructor pilot courses, and survival training required for all Air Force personnel. Length of training depends on the individual's prior qualifications. The longest technical training course is of 10 weeks duration; the shortest, one week. The longest aircrew course is the 26-week Air Combat Command Operation Training Course; the shortest, Water Survival Training for days.

_		FY 2018	Actual		_	FY 2019 Estimate				FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	
Officers	441	22,943	\$449.07	\$10,303	401	20,847	\$464.69	\$9,688	428	22,249	\$477.11	\$10,615	
Enlisted	1,226	31,873	\$285.54	\$9,101	1,099	28,572	\$294.46	\$8,414	1,166	30,304	\$301.99	\$9,151	
TOTAL	1,667	54,816		\$19,404	1,500	49,419		\$18,102	1,594	52,553		\$19,766	

<u>Undergraduate Pilot/Navigator and Aircrew Training</u>: The term "aircrew" encompasses all officer and enlisted flyers operating manned or unmanned aerial vehicles, and space operators. The basic Undergraduate Pilot Training (UPT) course is of approximately 50 weeks duration while Undergraduate Navigator Training (UNT) ranges from 48-78 weeks depending on the weapon system. Variations in levels of training are based upon phasing of entries to meet programmed production. Graduates proceed to combat crew training for the particular aircraft and missions to which they will be assigned. Also includes mission qualification and seasoning training for aircrew.

		FY 2018	Actual			FY 2019 E	stimate		FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officers	962	118,341	\$358.32	\$42,407	874	107,531	\$370.75	\$39,867	933	114,767	\$380.65	\$43,685
Enlisted	699	73,439	\$277.46	\$20,377	627	65,835	\$286.11	\$18,836	665	69,826	\$293.45	\$20,491
TOTAL	1,661	191,780		\$62,784	1,501	173,366		\$58,703	1,598	184,593		\$64,176

<u>Unit Conversion Training</u>: Formal school courses resulting from a change in unit mission, aircraft model, or support equipment. Most of this training is for aircrew personnel; however, some advanced technical training is also included for non-aircrew personnel.

		FY 2018	Actual			FY 2019 E	stimate		FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officers	93	6,520	\$523.01	\$3,411	85	5,928	\$541.27	\$3,209	90	6,323	\$555.76	\$3,514
Enlisted	142	7,102	\$316.81	\$2,250	127	6,363	\$326.53	\$2,079	135	6,748	\$335.02	\$2,261
TOTAL	235	13,622		\$5,661	212	12,291		\$5,288	225	13,071		\$5,775

<u>Recruiter Training</u>: Provides training of carefully selected Air Force Reserve enlisted personnel to enhance their capabilities in recruiting. Personnel are assigned directly to the Air Force Reserve recruiting program. Courses are conducted by Air Education and Training Command and are of four weeks duration.

_	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate					
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officers	0	0	\$0.00	\$0	0	0	\$0.00	\$0	0	0	\$0.00	\$0
Enlisted	26	1,148	\$326.38	\$375	23	1,030	\$336.71	\$347	25	1,094	\$345.37	\$378
TOTAL	26	1,148		\$375	23	1,030		\$347	25	1,094		\$378

#### TOTAL SCHOOL TRAINING

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate					
	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officers	3,170	198,136	\$396.78	\$78,616	2,881	180,040	\$410.56	\$73,918	3,074	192,154	\$421.50	\$80,993
Enlisted	6,363	307,649	\$286.33	\$88,088	5,703	275,783	\$295.26	\$81,428	6,050	292,489	\$302.82	\$88,572
TOTAL	9,533	505,785		\$166,704	8,584	455,823		\$155,346	9,124	484,643		\$169,565

## **RESERVE PERSONNEL, AIR FORCE SPECIAL TRAINING** SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA 287,454	Amount \$287,454
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	2,742	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	914	
Retired Pay Accrual (Rate 24.4%)	521	
FICA (Rate 7.65%)	286	
ВАН	1,565	
Inflation (Rate 2.0%) and Other Price Changes	1,561	
Total Pricing Increases	7,589	
Program Increases:		
Cmd & Staff Supervision	1,170	
Competitive Events	15	
Exercises	441	
Management Support	25,680	
Operational Training	6,157	
Unit Conversion	202	
Service Mission/Mission Support	647	
Total Program Increases	34,312	
Total Increases		\$41,901

# RESERVE PERSONNEL, AIR FORCE SPECIAL TRAINING SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

	BA	Amount
Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
Total Program Decreases	0	
Total Decreases		\$0
FY 2020 Direct Program		\$329,355

Estimate	FY 2020	\$329,355
Estimate	FY 2019	\$287,454
Actual	FY 2018	\$357,666

#### PART I - Purpose and Scope

Special Training provides pay and allowances including government's social security contribution, subsistence, travel, per diem, and retired pay accrual for Selected Air Force Reserve officers and enlisted personnel who will perform tours of paid active duty for training other than those covered by Pay Groups A, B, F, and School Training. Tours include JCS Exercises, USAF Mission Support, Conversions, Recruiting and other special training necessary to improve combat proficiency and increase mobilization readiness of Air Force Reserve units.

The Seasoning Training Program (STP) was established in FY 2007 and is designed to accelerate the training cycle by allowing 3-Skill Level reserve members to voluntarily remain on Active Duty for Training (ADT) orders until trained and mission ready. The objective of the program is to increase the pool of individuals available to support Overseas Contingency Operations tasking and to reduce the time it takes an individual to achieve skill level progression.

Program requirements are based on the estimated number of personnel who will require additional active duty training, other than Annual Training, Unit Training Assemblies and Additional Flying Training Periods, for each fiscal year. The dollar rates used for pricing the program requirements are based on actual execution plus the applicable approved economic assumptions identified in Section II of this submission.

#### PART II - Justification of Funds Requested

The special training activities are programmed and budgeted in nine separate categories as follows. In addition, counterdrug funds for special training are reprogrammed from an OSD appropriation in the year of execution.

<u>Competitive Events</u>: Air Force Reserve participation in the annual Congress of the Interallied Confederation of Reserve Officers (CIOR), a semi-official Reserve organization which cooperates with and supports the policies of the North Atlantic Treaty Organization (NATO). Each year, the CIOR holds an annual Congress in one of the NATO countries and, in conjunction, a series of military pentathlon-type competitions are held involving Reserve officer teams from member nations as part of the Congress' activities. The competition consists of a running obstacle course (500 meters and 50 obstacles), a swimming obstacle course (50 meters and four obstacles in utility uniform), shooting (rifle, pistol, and submachine gun), and orienteering (10-14 kilometer land navigation course using map, compass and visual orientation).

_		FY 2018	Actual			FY 2019	Estimate			FY 2020 I	Estimate	
	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	31	187	\$549.67	\$106	25	149	\$576.40	\$85	29	170	\$591.48	\$101
Enlisted	1	4	\$463.43	\$2	1	4	\$479.66	\$2	1	4	\$492.14	\$2
TOTAL	32	191		\$108	26	153		\$87	30	174		\$103

<u>Command/Staff Supervision</u>: Inspection and staff assistance visits made by higher headquarters to subordinate units. The effectiveness of training is reviewed, the organizations capability to respond to wartime tasking is evaluated and compliance with directives is checked. The tours also enable newly assigned personnel to become acquainted with their positions.

_		FY 2018	Actual			FY 2019	Estimate			FY 2020 I	Estimate	
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	1,196	10,766	\$680.99	\$7,332	932	8,385	\$704.63	\$5,910	1,050	9,448	\$723.10	\$6,832
Enlisted	2,008	12,050	\$341.25	\$4,111	1,559	9,354	\$352.55	\$3,299	1,745	10,470	\$361.86	\$3,788
TOTAL	3,204	22,816		\$11,443	2,491	17,739		\$9,209	2,795	19,918		\$10,620

<u>Management Support</u>: Day-to-day planning and supervision of Reserve training functions. Examples include the writing and coordinating of plans for exercises and training assemblies, development of Reserve policies and programs and retraining of obligated Reserve members who do not participate satisfactorily.

_		FY 2018	Actual			FY 2019	Estimate		FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	5,042	110,921	\$538.89	\$59,774	4,260	93,721	\$557.57	\$52,256	4,798	105,549	\$572.18	\$60,393
Enlisted	29,558	738,948	\$267.38	\$197,580	24,018	600,449	\$276.25	\$165,874	26,688	667,196	\$283.53	\$189,170
TOTAL	34,600	849,869		\$257,354	28,278	694,170		\$218,130	31,486	772,745		\$249,563

<u>Exercises</u>: Air Force Reserve participation in joint training exercises. The Reserve members are integrated with the active forces to provide required expertise. The Reserve personnel may function in command positions as aircrew members or as specialists in any field.

_		FY 2018	Actual			FY 2019	Estimate			FY 2020 I	Estimate	
	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	463	3,702	\$534.31	\$1,978	360	2,883	\$552.83	\$1,594	406	3,248	\$567.51	\$1,843
Enlisted	1,198	8,384	\$282.26	\$2,366	931	6,515	\$291.60	\$1,900	1,042	7,295	\$299.33	\$2,183
TOTAL	1,661	12,086		\$4,344	1,291	9,398		\$3,494	1,448	10,543		\$4,026

<u>Operational Training</u>: Training directly related to the members wartime tasking including seasoning training towards 5-level AFSC upgrade. Examples include airborne support training during which aircrew members drop Army parachutists, aircraft maintenance training, aircrew flight and ground training, civil defense and natural disaster training, aircraft ferrying, loadmaster and aerial port training involving loading of aircraft and operation of high density cargo handling facilities.

		FY 2018	Actual			FY 2019	Estimate		FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	1,016	14,224	\$430.73	\$6,126	791	11,079	\$445.42	\$4,936	891	12,478	\$457.37	\$5,706
Enlisted	4,513	270,782	\$206.65	\$55,949	3,507	210,435	\$213.41	\$44,909	3,927	235,629	\$219.09	\$51,624
TOTAL	5,529	285,006		\$62,075	4,298	221,514		\$49,845	4,818	248,107		\$57,330

<u>Service Mission/Mission Support</u>: Training members receive from direct support of the active military forces. This includes Air Mobility Command missions, Tactical and Strategic, and support for other projects performed with and for the active force such as Operation Restore Hope, Provide Comfort and Peacekeeper Challenge.

		FY 2018	Actual			FY 2019	Estimate			FY 2020 I	Estimate	
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	728	6,555	\$482.43	\$3,163	567	5,105	\$499.18	\$2,549	640	5,758	\$512.13	\$2,950
Enlisted	1,436	11,484	\$278.04	\$3,192	1,114	8,915	\$287.18	\$2,561	1,248	9,982	\$294.84	\$2,942
TOTAL	2,164	18,039		\$6,355	1,681	14,020		\$5,110	1,888	15,740		\$5,892

<u>Unit Conversion Training</u>: Additional training required by Reserve personnel to attain proficiency in their wartime specialty due to unit aircraft conversions or other mission changes.

_		FY 2018	Actual			FY 2019	Estimate		FY 2020 Estimate			
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	311	1,866	\$580.47	\$1,083	242	1,453	\$600.71	\$873	273	1,639	\$616.06	\$1,010
Enlisted	291	2,905	\$302.27	\$878	226	2,260	\$312.44	\$706	253	2,530	\$320.73	\$811
TOTAL	602	4,771		\$1,961	468	3,713		\$1,579	526	4,169		\$1,821

<u>Drug Interdiction/Counternarcotic Activities</u>: Direct support of drug interdiction/counternarcotic activities. Funds are provided to Air Force Reserve by reprogramming, on an annual basis, from Drug Interdiction/Counternarcotic, Defense Appropriation.

		FY 2018	Actual			FY 2019 I	Estimate			FY 2020 F	Estimate	
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	44	709	\$473.91	\$336	0	0	\$0.00	\$0	0	0	\$0.00	\$0
Enlisted	302	4,536	\$203.04	\$921	0	0	\$0.00	\$0	0	0	\$0.00	\$0
TOTAL	346	5,245		\$1,257	0	0		\$0	0	0		\$0

<u>Yellow Ribbon</u>: Section 582 of the FY 2008 National Defense Authorization Act directs the establishment of "a national combat veteran reintegration program to provide National Guard and Reserve members and their families with sufficient information, services, referral and proactive outreach opportunities through the entire deployment cycle." The pre-deployment phase (from first notification of mobilization until deployment of the mobilized unit) focuses on educating members, families and affected communities on combat deployment. The post-deployment phase (from arrival at home station until 365 days following demobilization) consists of 2 reintegration activities after unit demobilization. The focus is on reconnecting members and their families with the service providers (i.e. TRICARE, JAG, Department of Veterans Affairs, etc.) to ensure a clear understanding of the entitled benefits. In addition, combat stress and transition and how members and their families can address these issues is also integral to this post-deployment phase.

		FY 2018	Actual			FY 2019 I	Estimate		FY 2020 Estimate				
-	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	
Training	3,039	24,312	\$316.96	\$7,706									
Travel	3,039	24,312	\$208.25	\$5,063									
TOTAL				\$12,769									

#### TOTAL SPECIAL TRAINING

_		FY 2018	Actual			FY 2019	Estimate		FY 2020 Estimate			
	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount	Strength	Workdays	Rate	Amount
Officer	9,763	156,388	\$541.02	\$84,609	7,177	122,775	\$555.51	\$68,203	8,087	138,290	\$570.07	\$78,835
Enlisted	41,414	1,065,947	\$256.16	\$273,057	31,356	837,932	\$261.66	\$219,251	34,904	933,106	\$268.48	\$250,520
TOTAL	51,177	1,222,335		\$357,666	38,533	960,707		\$287,454	42,991	1,071,396		\$329,355

# RESERVE PERSONNEL, AIR FORCE ADMINISTRATION AND SUPPORT SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA 483,833	Amount \$483,833
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	4,977	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19) Inflation (Rate 2.0%) and Other Price Changes	1,659 1,610	
Retired Pay Accrual (Full-time Rate 31%)	3,395	
FICA (Rate 7.65%)	505	
BAH	2,882	
Total Pricing Increases	15,028	
Program Increases:		
Full-Time / AGR	71,516	
Death & Disability	1	
Travel	1,491	
Bonuses	881	
Total Program Increases	73,889	

**Total Increases** 

\$88,917

# RESERVE PERSONNEL, AIR FORCE ADMINISTRATION AND SUPPORT SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

	BA	Amount
Decreases:		
Pricing Decreases:		
Inflation and Other Price Changes	(334)	
Total Pricing Decreases	(334)	
Program Decreases:		
Bonuses	(1,883)	
Health Professional Stipend	(1)	
Total Program Decreases	(1,884)	
Total Decreases		(\$2,218)
FY 2020 Direct Program		\$570,532

Estimate	FY 2020	\$570,532
Estimate	FY 2019	\$483,833
Actual	FY 2018	\$416,244

#### PART I - Purpose and Scope

Administration and Support provides for pay and allowances, uniforms, and permanent change of station travel of Air Force Reserve personnel called to active duty for other than training as authorized by Sections 10211, 12301/12310,10305, and 8038, Title 10, U.S.C.; for death gratuity payments to beneficiaries of Air Force Reserve personnel who die while participating in or as a result of injury received or disease contracted while participating in active or inactive duty training; for pay and allowances during periods of disability and hospitalization to members of the Air Force Reserve who suffer injury or contract disease in the line of duty while participating in active or inactive duty training; for payment of a stipend to health professionals completing advanced training in critical wartime specialties who agree to a commitment to serve in the Ready Reserve; and for payment of incentives to personnel in selected skill categories.

Program requirements include personnel who are authorized four year tours for the purpose of managing selected reserve and individual ready reserve programs and to recruit personnel into the Air Force Reserve. Additional programs included in this section are for reservists who qualify for disability and hospitalization pay, death gratuity benefits, health professions stipend pay, and incentive bonuses. The dollar rates used for pricing the program requirements are based on actual execution plus the applicable approved economic assumptions identified in Section II of this submission.

# Part II - Justification of Funds Requested

Expenses for Administration and Support are incurred in the following categories: Full-time Active Duty, Health Professions Stipend, Death Gratuities, Disability and Hospitalization, and Bonus Programs. A summary is as follows:

	FY 2018 Actual	FY 2019 Estimate	FY 2020 Estimate
Full-Time Pay and Allowances	\$386,531	\$453,363	\$541,118
Health Profession Stipend	\$1,123	\$1,011	\$1,038
Death Gratuity	\$0	\$200	\$200
Disability and Hospitalization	\$382	\$1,014	\$1,043
Bonus Programs	\$26,764	\$25,739	\$25,385
Foreign Language Proficiency Pay	\$1,443	\$1,487	\$1,487
Continuation Pay	\$1	\$1,019	\$261
Total	\$416,244	\$483,833	\$570,532

<u>Pay and Allowances</u>: Pay and allowances for personnel serving on active duty as authorized by Sections 10211, 10305, 8038, 12301 and 12310 of Title 10, U.S.C. The dollar rates used in computing these requirements include basic pay, retired pay accrual, government's contribution for social security, basic allowance for subsistence and basic allowance for housing, special and incentive pay, and termination pay, as authorized. The rates used in pricing this program are the Military Annual Composite Pay Rates from AFI 65-503. The total average authorized end strength by grade is priced out and offset by the anticipated Air Force Materiel Command (AFMC) reimbursement.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
Officers	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Full Time Statutory Tour	289	\$198,850.89	\$57,468	231	\$205,965.37	\$47,578	240	\$212,611.33	\$51,027
Recruiters	11	\$178,181.45	\$1,960	11	\$184,457.97	\$2,030	14	\$190,403.29	\$2,666
Unit AGRs	659	\$173,467.34	\$114,315	860	\$179,643.87	\$154,494	1,043	\$185,442.83	\$193,416
Subtotal	959	\$181,171.01	\$173,743	1,102	\$185,210.53	\$204,102	1,297	\$190,523.52	\$247,109

		FY 2018 Actual	l	1	FY 2019 EstimateFY 2020		e		
Enlisted	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Full Time Statutory Tour	183	\$115,895.83	\$21,209	181	\$119,845.98	\$21,691	174	\$123,671.76	\$21,519
Recruiters	399	\$104,744.26	\$41,793	390	\$108,299.72	\$42,237	378	\$111,758.67	\$42,245
Unit AGRs	1,614	\$93,869.76	\$151,506	1,914	\$97,033.54	\$185,722	2,294	\$100,132.20	\$229,704
Subtotal	2,196	\$97,681.24	\$214,508	2,485	\$100,462.78	\$249,650	2,846	\$103,115.95	\$293,468
TOTAL	3,155	\$123,058.95	\$388,251	3,587	\$126,499.02	\$453,752	4,143	\$130,479.60	\$540,577
Less AFMC Reimbursement	104	\$94,605.77	\$9,839	104	\$94,432.69	\$9,821	104	\$101,644.23	\$10,571
Total Direct	3,051	\$124,028.84	\$378,412	3,483	\$127,456.50	\$443,931	4,039	\$131,222.08	\$530,006

<u>PCS</u>: Transportation costs for personnel serving on active duty for other than training. Included are permanent change of station costs, movement and storage of household goods, family member travel and per diem, and TDY associated with PCS moves.

	F	'Y 2018 Actua	1	FY	2019 Estimate	019 Estimate F		Y 2020 Estimate	
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Officer	178	\$15,550.56	\$2,768	205	\$15,861.57	\$3,252	241	\$16,178.80	\$3,899
Enlisted	416	\$12,862.98	\$5,351	471	\$13,120.24	\$6,180	539	\$13,382.65	\$7,213
TOTAL	594		\$8,119	676		\$9,432	780		\$11,112

\*<u>AFMC Reimbursement</u>: This is a coordinated Air Force Materiel Command (AFMC)/Air Force Reserve Command (AFRC) program including the use of reserve aircrew to perform AFMC test support and Depot Functional Check Flight operation. Approved at the Rated Summit 99 by the Secretary of the Air Force (SECAF), Chief of Staff of the Air Force (CSAF), and the 4-Stars. SECAF and CSAF directed AFMC/CC and AFRC/CC to implement immediately. The program change requests the addition of a Flights Integrated Reserve Associate Unit within the 452nd Flight Test Squadron (FLTS), Air Force Flight Test Center, Edwards AFB CA and FLTS Reserve Associated Units at the Air Logistics Center (ALC) (514 FLTS Hill AFB UT; 10 FLTS Tinker AFB OK; 339 FLTS Robins AFB GA; and AFMC Operating Location Randolph AFB TX). The 452 FLTS will remain a regular Air Force unit with an additional integrated "new" reserve unit. The ALC units will maintain their current designations but come under the AFRC administrative control after the transition is complete, but will continue to come under AFMC operational control.

	FY 2018 Ac	tual	FY 2019 Esti	mate	FY 2020 Esti	mate
	Strength	Amount	Strength	Amount	Strength	Amount
Officers	50	\$7,445	50	\$7,464	50	\$7,999
Enlisted	54	\$2,394	54	\$2,357	54	\$2,572
TOTAL	104	\$9,839	104	\$9,821	104	\$10,571

\* Reimbursable requirements are in addition to funds requested for direct program requirements.

<u>Health Profession Stipend</u>: Physicians and graduate nurses engaged in training for a critical wartime medical specialty receive the current stipend paid to participants in the Health Professions Scholarship program if they agree to a commitment to serve in the Selected Reserve, or one-half of that rate if the participant has agreed to serve in the Individual Ready Reserve. Third and fourth year baccalaureate students who agree to a commitment to serve in the Selected Reserve receive a monthly stipend, or one half of that rate if the participant serves in the Individual Ready Reserve. Historically, nearly all participants have been physicians and graduate nurses and have agreed to a commitment in the Selected Reserve, and therefore receive the full payment. The division of costs below indicates where participants are currently assigned (Title 10, Sec. 1608).

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount
Selected Reserve	47	\$23,893.62	\$1,123	41	\$24,658.54	\$1,011	41	\$25,317.07	\$1,038
Individual Ready Reserve	0	\$0.00	\$0	0	\$0.00	\$0	0	\$0.00	\$0
TOTAL	47	\$23,893.62	\$1,123	41	\$24,658.54	\$1,011	41	\$25,317.07	\$1,038

<u>Death Gratuities</u>: Death gratuities are paid to beneficiaries of deceased military personnel as authorized by law. Amount payable for death gratuity is \$100,000.

<u>Disability and Hospitalization Benefits</u>: Payments for members of the Reserve Component who suffer injury or disability or contract disease in line of duty, active or inactive, who are entitled to incapacitation pay and travel for medical treatment. Incapacitation pay includes basic pay, retired pay accrual, government's contribution for social security, subsistence, housing allowance, and transportation and per diem, as authorized. Disability severance payments, when authorized, are also included.

	]	FY 2018 Actu	al	F	FY 2019 Estimate			FY 2020 Estimate		
	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount	
Death Gratuities										
Officer	0	\$100,000.00	\$0	1	\$100,000.00	\$100	1	\$100,000.00	\$100	
Enlisted	0	\$100,000.00	\$0	1	\$100,000.00	\$100	1	\$100,000.00	\$100	
TOTAL	0		\$0	2		\$200	2		\$200	
	]	FY 2018 Actua	al	F	Y 2019 Estima	ite	F	Y 2020 Estima	ate	
Disability and Hospitalization	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount	
Pay And Allowances										
Officer	1	\$33,000.00	\$33	9	\$33,841.50	\$305	9	\$34,848.28	\$314	
Enlisted	11	\$24,909.09	\$274	24	\$25,544.27	\$613	24	\$26,304.21	\$631	
Subtotal	12		\$307	33		\$918	33		\$945	
Special Comp for Assist with Act of Da	aily Living (SC	CAADL)								
Officer	0	\$17,750.00	\$0	1	\$18,105.00	\$18	1	\$18,467.10	\$18	
Enlisted	4	\$17,750.00	\$71	4	\$18,105.00	\$72	4	\$18,467.10	\$74	
Subtotal	4		\$71	5		\$90	5		\$92	
Transportation & Per Diem										
Officer	0	\$500.00	\$0	4	\$510.00	\$2	4	\$520.20	\$2	
Enlisted	8	\$500.00	\$4	8	\$510.00	\$4	8	\$520.20	\$4	
Subtotal	8		\$4	12		\$6	12		\$6	
TOTAL			\$382			\$1,014			\$1,043	

Bonus programs provide incentives for prior service and non-prior service personnel who agree to a commitment with the Air Force Reserve.

<u>Non-Prior Enlistment Bonus</u>: Bonus payments to non-prior service enlistees who agree to serve in established Air Force Reserve critical career fields for a term of six years. Individuals will receive initial lump sum payments of 50 percent of the total bonus amount and five equal payments of the remaining bonus amount. The total bonus amount will not exceed \$15,000 per individual. However, beginning in Fiscal Year 2008, selected critical AFSCs may receive a bonus not to exceed \$20,000 per individual.

	FY 2018 A	ctual	FY 2019 Es	timate	FY 2020 Estimate		
New Payments	Number	Amount	Number	Amount	Number	Amount	
6 Year	294	\$2,238	295	\$2,250	295	\$2,250	
Anniversary Payments 6 Year	2,877	\$4,561	2,596	\$4,097	2,316	\$3,636	
Subtotal	3,171	\$6,799	2,891	\$6,347	2,611	\$5,886	

<u>Prior Enlistment Bonus</u>: Bonus payments to prior-service enlistees with less than ten years of total military service who agree to serve in established Air Force Reserve critical career fields for a term of either three or six years. Individuals will receive initial lump sum payments of 50 percent of the total bonus amount and either three or five equal payments of the remaining bonus amount respectively. The total bonus amount will not exceed \$7,500 or \$15,000, respectively, per individual.

	FY 2018 A	ctual	FY 2019 Est	timate	FY 2020 Estimate		
	Number	Amount	Number	Amount	Number	Amount	
New Payments							
3 Year	7	\$91	10	\$125	10	\$125	
6 Year	262	\$1,963	270	\$2,025	270	\$2,025	
Anniversary Payments							
3 Year	17	\$105	18	\$113	17	\$107	
6 Year	1,001	\$1,502	1,063	\$1,595	1,132	\$1,698	
Subtotal	1,287	\$3,661	1,361	\$3,858	1,429	\$3,955	

<u>Reenlistment Bonus</u>: Reenlistment bonus payment to prior-service enlisted personnel who enlist or extend in Air Force Reserve established critical career fields, provided they hold grades commensurate with billet vacancies. Individuals will receive initial lump sum payments of 50 percent of the total bonus amount and either five or two equal payments of the remaining bonus amount respectively. The total bonus amount will not exceed \$7,500 or \$15,000, respectively, per individual.

	FY 2018 A	ctual	FY 2019 Es	timate	FY 2020 Estimate	
	Number	Amount	Number	Amount	Number	Amount
New Payments						
3 Year	91	\$343	95	\$356	95	\$356
6 Year	639	\$4,794	650	\$4,875	650	\$4,875
Anniversary Payments						
3 Year	165	\$309	173	\$325	186	\$349
6 Year	2,751	\$4,126	2,839	\$4,259	2,939	\$4,409
Subtotal	3,646	\$9,572	3,757	\$9,815	3,870	\$9,989

<u>Critically Short Wartime Health Specialist Bonus</u>: A bonus of \$15,000 or \$25,000 annually to an officer in a health care profession who qualified in a specialty designated by regulations as a critically short wartime specialty. The officer must agree to serve in the Selected Reserve for a period of not less than one year and the bonus is limited to 3 years beginning on the date the officer accepts the award of special pay.

	FY 2018 A	ctual	FY 2019 Estimate		FY 2020 Estimate	
	Number	Amount	Number	Amount	Number	Amount
New Payments		<b>•</b> • • • <b>•</b>	10	<b>•--</b>		<b>• - - •</b>
3 Year	27	\$495	40	\$750	40	\$750
Anniversary Payments						
3 Year	132	\$2,370	93	\$1,685	67	\$1,245
5 1001	152	$\psi 2,570$	75	\$1,005	07	ψ1,215
Subtotal	159	\$2,865	133	\$2,435	107	\$1,995

<u>Affiliation Bonus</u>: A reserve affiliation bonus may be paid to enlisted personnel who are serving on active duty, are eligible for reenlistment or for extension of their active duty status and, upon release from active duty, will have a reserve service obligation under the Selective Service Act. These individuals qualify for a bonus payment if they affiliate with a unit and are currently qualified in a critical Air Force Specialty. Individuals will receive initial lump sum payments of 50 percent of the total bonus amount and two equal payments of the remaining bonus amount. The total bonus amount will not exceed \$7,500 per individual.

	FY 2018 A	ctual	FY 2019 Est	timate	FY 2020 Estimate		
	Number	Amount	Number	Amount	Number	Amount	
New Payments							
3 Year	10	\$38	15	\$56	15	\$56	
6 Year	0	\$0	0	\$0	0	\$0	
Anniversary Payments							
3 Year	32	\$60	25	\$47	25	\$47	
6 Year	0	\$0	0	\$0	0	\$0	
Subtotal	42	\$98	40	\$103	40	\$103	

<u>Accession/Affiliation Bonus</u>: Bonus payments to officers who agree to serve in an Air Force Reserve Top 10 most critical career field command wide for a term of three years. Total bonus will not exceed \$10,000. Individuals will receive initial lump sum payments of 50 percent of the total bonus amount and 2 equal payments of the remaining bonus amount.

	FY 2018 A	ctual	FY 2019 Est	imate	FY 2020 Estimate		
Nam Darmanta	Number	Amount	Number	Amount	Number	Amount	
New Payments 3 Year	108	\$458	110	\$550	110	\$550	
Anniversary Payments 3 Year	211	\$527	213	\$533	218	\$545	
Subtotal	319	\$985	323	\$1,083	328	\$1,095	

<u>Student Loan Repayment</u>: This is a program designed to attract and retain individuals in critical wartime specialties for participation in the Selected Reserve. Enlisted members agree to participate in the Selected Reserve in exchange for education loan repayment to their designated lender. This incentive is paid out annually, after each year of satisfactory service. This program is currently available to civilian accessions to the Air Force Reserve and prior-service Airmen (including affiliation).

	FY 2018 A	ctual	FY 2019 Es	timate	FY 2020 Estimate		
New Payments	Number	Amount	Number	Amount	Number	Amount	
6 Year	17	\$25	20	\$30	20	\$30	
Anniversary Payments 6 Year	40	\$60	37	\$56	37	\$56	
Subtotal	57	\$85	57	\$86	57	\$86	

<u>Educational Loan Repayment-Health Professionals</u>: Repayment of an annual maximum of \$40,000 in higher education loans for each satisfactory year of service completed in the selected reserve by a health professional in a wartime combat medical skill designated as critical. The maximum lifetime repayment is \$160,000. The payout is typically \$40,000 per year for each of 4 years of satisfactory service.

	FY 2018 A	ctual	FY 2019 Est	timate	FY 2020 Estimate		
	Number	Amount	Number	Amount	Number	Amount	
New Payments							
3 Year	23	\$591	25	\$660	25	\$660	
Anniversary Payments							
3 Year	80	\$2,108	44	\$1,352	58	\$1,616	
Subtotal	103	\$2,699	69	\$2,012	83	\$2,276	
Subtotal	103	\$2,099	09	\$2,012	03	\$2,270	

#### TOTAL RESERVE INCENTIVES

	FY 2018 Actual		FY 2019 Est	timate	FY 2020 Estimate		
	Number	Amount	Number	Amount	Number	Amount	
New Payments Subtotal - New Payments	1,478	\$11,036	1,530	\$11,677	1,530	\$11,677	
Anniversary Payments Subtotal - Anniversary Payments	7,306	\$15,728	7,101	\$14,062	6,995	\$13,708	
TOTAL	8,784	\$26,764	8,631	\$25,739	8,525	\$25,385	

#### Foreign Language Proficiency Pay

	FY 2018 Actual		FY 2019 Est	timate	FY 2020 Estimate		
	Number	Amount	Number	Amount	Number	Amount	
Officer	128	\$541	130	\$559	130	\$559	
Enlisted	263	\$902	265	\$928	265	\$928	
Subtotal	391	\$1,443	395	\$1,487	395	\$1,487	

#### **Continuation Pay**

The National Defense Authorization Act (NDAA) 2016, Public Law 114-92, Section 634, authorized the Secretary to make a payment of continuation pay to each member under the new modernized retirement system with 12 years of active service, or 4,320 points. The amount of continuation pay is based on the member's monthly basic pay multiplied by 0.5. In addition, the Service Secretary may offer an additional amount of continuation pay not to exceed 6 months to retain certain skills and communities. The Services will begin making continuation payments in FY 2018 pursuant to the January 1, 2018 effective date of the modernized retirement system.

	FY 2018 Actual		FY 2019 Estimate		FY 2020 Estimate	
	Number	Amount	Number	Amount	Number	Amount
Officer		\$0		\$274		\$29
Enlisted		\$1		\$745		\$232
Subtotal		\$1		\$1,019		\$261

<u>SECTION 10211</u>: Participation of Reserve officers in preparation and administration of Reserve Affairs. Provides that within such numbers and in such grades and assignments as the Secretary concerned may prescribe, each armed force shall have officers of its reserve components on active duty administering the policies and regulations affecting those reserve components. While so serving, such an officer is an additional member of any staff with which he is serving.

	FY	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End	
Officer	325	265	195	195	199	201	201	209	216	
Enlisted	0	0	0	0	0	0	0	0	0	

SECTION 155: Provides assistance to the Chairman of the Joint Chiefs of Staff for Reserve Matters.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Officer	1	1	1	1	1	1	1	1	1

<u>SECTION 10305</u>: Participation of Reserve officers in the policies and regulations for government of Reserve Components of the Air Force. Provides for officers of the Air National Guard of the United States and the Air Force Reserve to be placed on duty with the Air Staff to participate in the formulation of policies and regulations directly affecting those Reserve components, one-half of whom will be from each component. These officers shall be considered as additional members of the Air Staff while on that duty.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
-	Begin	Average	End	Begin	Average	End	Begin	Average	End
Officer	5	5	5	5	5	5	5	5	5

SECTION 155: Provides assistance to the Chairman of the Joint Chiefs of Staff for Reserve Matters.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Officer	1	7	12	12	12	11	11	11	11

SECTION 12310: Provides for officer and enlisted members serving on full-time tours under Section 12310 of Title 10, USC.

<u>ANG/AFR Airlift Tactics Flight (ANG/AFRATF)</u>: Provides for Reserve instructors at ANG/AFRATF, St. Joseph, MO to teach low level awareness training and structural limitations for C-130 aircrews.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Officer	7	11	14	14	14	14	14	14	14

<u>Headquarters, AF Reserve</u>: Provides for Reserve enlisted personnel to assist and advise in the development and administration of policies and procedures for Reserve operation unit programs at Air Staff and Headquarters, Air Force Reserve Command, Robins AFB, GA.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Enlisted	98	117	126	126	127	130	130	132	132

<u>Air Reserve Personnel Center</u>: Provides for Reserve Enlisted personnel to assist and advise in the development and administration of policies and procedures for Reserve programs at the Air Reserve Personnel Center, Denver CO.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Enlisted	52	51	49	49	41	32	32	32	32

<u>Personnel Programs</u>: Provides for Reserve enlisted personnel Supervisors and Technicians at ACC, AETC, AFIA, AIA, HAF, AFMC, AMC, SPC AFOSI to assist and advise in the development and administration of Reserve enlisted programs.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Enlisted	7	6	4	4	5	5	5	5	5

<u>Air Force Inspection and Safety Center</u>: Provides for Reserve Enlisted Medical Administrative personnel to advise and to inspect the Air Force.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Enlisted	2	2	2	2	2	2	2	2	2

Unit Program: Provides for full-time support at unit/base level in the training and equipping the Reserve and total Air Force in preparation for combat.

	FY 2018 Actual			FY 2	FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End	
Officer	516	659	785	785	860	955	955	1,043	1,128	
Enlisted	1,412	1,614	1,782	1,782	1,914	2,092	2,092	2,294	2,498	
Subtotal	1,928	2,273	2,567	2,567	2,774	3,047	3,047	3,337	3,626	

<u>Recruiting</u>: Provides for full-time Reserve Recruiting force to enable attainment of programmed strength objectives.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Officer	13	11	8	8	11	14	14	14	14
Enlisted	401	399	395	395	390	384	384	378	370
Subtotal	414	410	403	403	401	398	398	392	384

<u>Air Force Personnel Center</u>: Provides for Reserve Enlisted personnel to assist and advise in the development and administration of policies and procedures for Reserve programs at the AF Personnel Center, Randolph AFB TX.

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Enlisted	6	7	8	8	6	3	3	3	3

### TOTAL PROGRAM

	FY 2018 Actual			FY 2019 Estimate			FY 2020 Estimate		
	Begin	Average	End	Begin	Average	End	Begin	Average	End
Officer	868	959	1,020	1,020	1,102	1,201	1,201	1,297	1,389
Enlisted	1,978	2,196	2,366	2,366	2,485	2,648	2,648	2,846	3,042
Subtotal	2,846	3,155	3,386	3,386	3,587	3,849	3,849	4,143	4,431

# RESERVE PERSONNEL, AIR FORCE THRIFT SAVINGS PLAN (TSP) - MATCHING CONTRIBUTIONS SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA 4,481	Amount \$4,481
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	33	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	100	
Total Pricing Increases	133	
Program Increases:		
Total Program Increases	0	
Total Increases		\$133
Decreases:		
Pricing Decreases:		
Other Pricing	(1)	
Total Pricing Decreases	(1)	
Program Decreases:		
Total Program	(1,223)	
Total Program Decreases	(1,223)	
Total Decreases		(\$1,224)
FY 2020 Direct Program		\$3,390

# RESERVE PERSONNEL, AIR FORCE THRIFT SAVINGS PLAN (TSP) - MATCHING CONTRIBUTIONS (\$ in Thousands)

Estimate	FY 2020	\$3,390
Estimate	FY 2019	\$4,481
Actual	FY 2018	\$1,598

#### PART I - PURPOSE AND SCOPE

The National Defense Authorization Act (NDAA) 2016, Public Law 114-92, Section 632(2), authorized the Secretary to make contributions to the Thrift Savings Fund, in accordance with section 8432 for the benefit of the member who falls under the new modernized retirement system. Automatic contributions of one-percent of basic pay for the benefit of the member will begin on or after the day that is 60 days after the date the member enters a uniformed service, or on or after the date the member elects the new modernized retirement system. Once the member either reaches two years and one day after first entering uniformed service, or elects the new retirement system, the Service will provide matching contributions of no more than five percent of the member's basic pay. The matching will continue until the member completes 26 years of service.

# RESERVE PERSONNEL, AIR FORCE THRIFT SAVINGS PLAN (TSP) - MATCHING CONTRIBUTIONS (\$ in Thousands)

#### PART II - JUSTIFICATION OF FUNDS REQUESTED

The amount the Service contributes is based on the percentage of basic pay the member elects to contribute to the Thrift Savings Fund. The Services will begin making automatic and matching TSP contributions payments in FY 2018 pursuant to the January 1, 2018 effective date of the modernized retirement system.

	FY 2018 Actual		FY 2019 Estimate			FY 2020 Estimate			
	Workyears	Rate	Amount	Workyears	Rate	Amount	Workyears	Rate	Amount
TSP Matching Contributions									
Officer			\$455			\$2,191			\$874
Enlisted			\$1,143			\$2,290			\$2,516
Total			\$1,598			\$4,481			\$3,390

# RESERVE PERSONNEL, AIR FORCE EDUCATION BENEFITS SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA 15,563	Amount \$15,563
Increases:		
Pricing Increases:		
Total Pricing Increases	0	
Program Increases:		
Total Program Increases	0	
Total Increases		\$0
Decreases:		
Pricing Decreases:		
Kicker	(168)	
Total Pricing Decreases	(168)	
Program Decreases:		
Total Program Decreases	0	
Total Decreases		(\$168)
FY 2020 Direct Program		\$15,395

# RESERVE PERSONNEL, AIR FORCE EDUCATION BENEFITS (\$ in Thousands)

Estimate	FY 2020	\$15,395
Estimate	FY 2019	\$15,563
Actual	FY 2018	\$15,193

### PART I - Purpose and Scope

Education Benefits provides payment to the Department of Defense Education Benefits Fund, a trust fund. The program is governed by Title 10 U.S.C., Chapter 106, to fund educational benefit payments in their entirety for eligible individuals in the Selected Reserve. This program is budgeted on an accrual basis. Actual payments to individuals are made by the Veterans Administration from funds transferred from the Trust Account.

## RESERVE PERSONNEL, AIR FORCE EDUCATION BENEFITS (\$ in Thousands)

#### PART II - Justification of Funds Requested

Individuals enlisting or reenlisting for a period of six years in the Selected Reserve, except those who have received a commission from a Service academy or completed a ROTC scholarship program, are eligible to receive education assistance under Chapter 1606. Officers must agree to serve an additional six years in addition to any current obligation. Individuals must also meet initial training and high school diploma or equivalency requirements. Cost estimates are actuarially based and reflect eligibility estimates adjusted by an estimate of ultimate benefit utilization and partially offset by an estimate of interest earned on investments of the Education Benefits Trust Fund. As of 1 Oct 1990, benefits may be paid for apprenticeship or job training program, courses leading to a certificate or diploma from vocation/technical (VOTECH) schools, cooperative training, correspondence courses, independent study programs, and flight training if the program began after 29 September 1990. Individuals may seek a graduate degree as of 30 September 1993. Tutorial assistance is also authorized for receipt of benefits.

Montgomery GI Bill Basic Benefit. The Montgomery GI Bill created an education benefit for Reserve Component personnel who chose to enroll as an incentive for recruitment and retention, but funded educational support through the Department of Veterans' Affairs Educational Trust Fund at significantly smaller monthly amounts than those provided to active duty personnel. The program is described in paragraph 1606 of Title 10, USC. Air Force Reserve has funded this program in accordance with direction from OSD and the DOD Board of Actuaries.

Educational Assistance for Reserve Component Members Supporting Contingency Operations and Certain Other Operations - The Ronald W Reagan National Defense Authorization Act for FY 05 introduced enhancements to the Reserve Component educational benefits program as described in paragraph 1607 of Title 10, USC. The added incentives are available to Reserve Component personnel mobilized in support of the Overseas Contingency Operations and agree to remain as participating members of the Reserve Components. The basis of the funding is a submission from the OSD Board of Actuaries. The following table reflects the available funding based on estimates of how many personnel will meet the program's eligibility criteria and will opt to make use of the educational benefits opportunities. The FY2016 National Defense Authorization Act (P.L. 114-92), Section 555, ended the Reserve Educational Assistance Program effective November 25, 2015. This statute allows members who were receiving Chapter 1607 benefits before the statute was enacted to continue to receive these education benefits through November 2019.

<u>Montgomery GI Bill Kicker</u>. This program provides an added incentive to basic Montgomery GI Bill benefits for members assigned to Air Force Reserve Command critical Air Force Specialty Codes (AFSC). All individuals enlisting, re-enlisting, or extending in an identified critical AFSC for not less than six years in the Air Force Reserve after 1 October 1998, except those who have received a commission from a service academy or completed a ROTC scholarship program, are eligible to receive this added incentive to their basic Montgomery GI Bill benefit. Cost estimates are actuarially based and reflect eligibility estimates adjusted by an estimate of benefit utilization.

### RESERVE PERSONNEL, AIR FORCE EDUCATION BENEFITS (\$ in Thousands)

<u>Tuition Assistance Program</u>. The Air Force Reserve Tuition Assistance Program is available to all participating members of the Air Force Reserve (except AGRs who are covered under the Active Duty Program). It's intended as an educational benefit to participating selected reserve. The Tuition Assistance Program will be used to recruit and retain membership in the US Air Force Reserve. The basic benefit offers 75 percent tuition reimbursement, not to exceed \$187.50 per semester hour, \$125.00 per quarter hour. Tuition Assistance is an incentive, not an entitlement and is offered each fiscal year as long as funding is available.

The following table displays the number expected to meet the initial eligibility requirement of an enlistment, reenlistment or extension for six years.

	FY 2018 Actual		FY 2019 Estimate			FY 2020 Estimate			
	Eligible	Rate	Amount	Eligible	Rate	Amount	Eligible	Rate	Amount
MGIB-SR (CHAPTER 1606)									
Basic Benefits, Officer	0	\$0	\$0	0	\$0	\$0	0	\$0	\$0
Basic Benefits, Enlisted	2,803	\$0	\$0	3,282	\$0	\$0	2,929	\$0	\$0
\$350 Kicker, Officer	0	\$0	\$0	0	\$0	\$0	0	\$0	\$0
\$350 Kicker, Enlisted	690	\$4,752	\$3,278	1,120	\$3,257	\$3,648	1,120	\$3,107	\$3,480
Chapter 1606 Amortization	0	\$0	\$0	0	\$0	\$0	0	\$0	\$0
Tuition Assistance									
Tuition Assistance, Officer	423	\$2,118	\$896	423	\$2,118	\$896	423	\$2,118	\$896
Tuition Assistance, Enlisted	5,204	\$2,117	\$11,019	5,204	\$2,117	\$11,019	5,204	\$2,117	\$11,019
TOTAL EDUCATIONAL BENEFITS	9,120		\$15,193	10,029		\$15,563	9,676		\$15,395

# RESERVE PERSONNEL, AIR FORCE HEALTH PROFESSIONS SCHOLARSHIP PROGRAM SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA 57,077	Amount \$57,077
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	181	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	60	
Inflation (Rate 2.0%) and Other Price Changes	1,020	
FICA (Rate 7.65%)	18	
Retired Pay Accrual (Rate 24.4%)	35	
BAH	112	
Total Pricing Increases	1,426	
Program Increases:		
Stipend	4,230	
Pay Allowances	1,322	
BAH	418	
Travel	1	
Total Program Increases	5,971	

**Total Increases** 

\$7,397

# RESERVE PERSONNEL, AIR FORCE HEALTH PROFESSIONS SCHOLARSHIP PROGRAM SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

BA Amount

Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
Total Program Decreases	0	
Total Decreases		<b>\$0</b>
FY 2020 Direct Program		\$64,474

# RESERVE PERSONNEL, AIR FORCE HEALTH PROFESSIONS SCHOLARSHIP PROGRAM (\$ in Thousands)

Estimate	FY 2020	\$64,474
Estimate	FY 2019	\$57,077
Actual	FY 2018	\$52,353

#### PART I - Purpose and Scope

The Health Professions Scholarship Program funds health professionals enrolled in the Armed Forces Health Professions scholarship and Financial Assistance Program in Title 10, Chapter 105, Sub Chapter I, Section 2121. This program was established to obtain adequate numbers of commissioned officers who are participating in a course of study in medicine, dentistry, or other health profession, leading to a degree related to the health professions as determined under regulation of the Secretary of Defense.

Students participating in the program will be commissioned in the Air Force Reserve. They will be detailed as students at accredited civilian institutions for the purpose of acquiring knowledge or training in a designated health profession. In addition, they will receive military and professional training and instruction for a period of 45 days during each year of participation in the program. Except when serving on active duty for training, each student will receive a stipend of \$2,391.00 effective 1 July 2019. When serving on active duty for training, students will receive the full pay and allowances of a Second Lieutenant (pay grade O-1).

The program currently includes Certified Registered Nurse Anesthetists (CRNA), Nurse Practitioner, Pharmacy Doctorate, Optometry, Bioenvironmental engineering, Dentistry, Allopathic Medicine (MD) and Osteopathic Medicine (DO).

# RESERVE PERSONNEL, AIR FORCE HEALTH PROFESSIONS SCHOLARSHIP PROGRAM (\$ in Thousands)

## PART II - Justification of Funds Requested

Expenses for Health Professions Scholarship Program participants are as follows:

Stipend: Stipend for each officer for 10.5 months per year of participation.

<u>Pay and Allowances</u>: Pay and allowances for officers on active duty for training for 45 days annually. The dollar rates used in computing requirements include basic pay, government's social security contributions, basic allowance for subsistence (BAS) and basic allowance for housing (BAH), and special and incentive pay as authorized.

<u>Uniforms Allowances</u>: The initial payment, supplement and allowances under provisions of 37 U.S.C. 415 and 416 to purchase required uniforms.

Travel: Travel and per diem for Health Professions Scholarship students on active duty for training.

	FY 2018 Actual			FY	FY 2019 Estimate			FY 2020 Estimate		
	Participants	Rate	Amount	Participants	Rate	Amount	Participants	Rate	Amount	
Stipend	1,298	\$24,056.24	\$31,225	1,395	\$24,653.85	\$34,392	1,562	\$25,327.50	\$39,562	
Pay and Allowances	1,298	\$9,750.41	\$12,656	1,395	\$10,124.75	\$14,124	1,562	\$10,415.91	\$16,270	
Uniform Allowances	523	\$400.00	\$209	400	\$400.00	\$160	400	\$400.00	\$160	
Travel	779	\$5,029.53	\$3,918	780	\$5,130.12	\$4,001	780	\$5,232.72	\$4,082	
Critical Skills Accession Bonus	217	\$20,000.00	\$4,345	220	\$20,000.00	\$4,400	220	\$20,000.00	\$4,400	
TOTAL			\$52,353			\$57,077			\$64,474	

# RESERVE PERSONNEL, AIR FORCE MEDICAL FINANCIAL ASSISTANCE PROGRAM (FAP) SCHEDULE OF INCREASES AND DECREASES (\$ in Thousands)

FY 2019 Direct Program	BA 2,388	Amount \$2,388
Increases:		
Pricing Increases:		
FY 2020 Pay Raise (3.1% Effective 01 Jan 20)	1	
Annualization FY 2019 Pay Raise (2.6% Effective 01 Jan 19)	1	
Inflation (Rate 2.0%) and Other Price Changes	29	
Total Pricing Increases	31	
Stipend	28	
Pay Allowances	4	
Total Program Increases	32	
Total Increases		\$63
Decreases:		
Pricing Decreases:		
Total Pricing Decreases	0	
Program Decreases:		
Total Program Decreases	0	
Total Decreases		\$0
FY 2020 Direct Program		\$2,451

# RESERVE PERSONNEL, AIR FORCE MEDICAL FINANCIAL ASSISTANCE PROGRAM (FAP) (\$ in Thousands)

Estimate	FY 2020	\$2,451
Estimate	FY 2019	\$2,388
Actual	FY 2018	\$3,062

#### Part I - Purpose and Scope

The Medical Financial Assistance Program funds health professionals enrolled in the Armed Force Health Professions scholarship and Financial Assistance Program authorized in Title 10, Chapter 105, Sub Chapter I, Section 2121. This program was established to obtain adequate numbers of commissioned officers who have received advanced specialized training in a health professions specialty accredited program that is beyond the basic education required for appointment as a commissioned officer with a designation as a health professional.

Health professionals participating in the program will be commissioned in the Air Force Reserve. They will be detailed as residents at accredited civilian institutions for the purpose of receiving advance specialty training in a critical specialty determined annually by the Air Force Surgeon General. In addition, they will receive military and professional training and instruction for a period of 14 days during each year of participation in the program. Except when serving on active duty for training, each student will receive a stipend of \$2,391.00 effective 1 July 2019. When serving on active duty for training, students will receive the full pay and allowance for the category they are commissioned into. Physicians and dentists will receive the pay and allowance of a Captain (pay grade O-3).

The program currently includes physicians pursuing residency training in specialties including, but not limited to, family practice, obstetrics and gynecology, anesthesiology, internal medicine, diagnostic radiology, and dentists pursuing residency training in pediatric dentistry, endodontics, prosthodontics and periodontics. The list of critical specialties is subject to annual review and revision by the USAF Surgeon General.

# RESERVE PERSONNEL, AIR FORCE MEDICAL FINANCIAL ASSISTANCE PROGRAM (FAP) (\$ in Thousands)

## PART II - Justification of Funds Requested

Expenses for Health Professional students are identified as follows:

Stipend: Stipend for each officer for 11.5 months per year of participation.

Financial Assistance Grant: Payment of an annual grant to all Medical Financial Assistance Program participants not to exceed the amount of \$45,000 effective 1 July 2008.

<u>Pay and Allowances</u>: Pay and allowances for officers on active duty for training for 14 days annually. The dollar amount used in computing requirements include basic pay, government's social security contributions, BAS, BAH, and special and incentive pay as authorized.

<u>Uniforms Allowances</u>: The initial payment, supplement and allowances under provisions of 37 U.S.C. 415 and 416 to purchase required uniforms.

	FY 2018 Actual			FY	2019 Estimate		FY 2020 Estimate		
	Participants	Rate	Amount	Participants	Rate	Amount	Participants	Rate	Amount
Stipend	39	\$44,564.10	\$1,738	40	\$26,984.63	\$1,079	41	\$27,718.50	\$1,136
Financial Assistance Grant	27	\$45,000.00	\$1,236	27	\$45,000.00	\$1,215	27	\$45,000.00	\$1,215
Pay and Allowances	39	\$2,254.26	\$88	40	\$2,351.92	\$94	41	\$2,416.99	\$100
Uniform Allowances	0	\$0.00	\$0	0	\$0.00	\$0	0	\$0.00	\$0
TOTAL			\$3,062			\$2,388			\$2,451

# Section V Special Analysis

# RESERVE PERSONNEL, AIR FORCE FULL TIME SUPPORT PERSONNEL (END STRENGTH) FY 2018

	AGR/TAR OFFICERS	AGR/TAR ENLISTED	AGR/TAR TOTAL	MILITARY TECHNICIANS	ACTIVE MILITARY	CIVILIAN	TOTAL
ASSIGNMENT:							
INDIVIDUALS	0	0	0	0	0	0	0
PAY/PERSONNEL CTR	23	57	80	0	45	98	223
RECRUITING RETENTION	8	395	403	0	0	41	444
SUBTOTAL	31	452	483	0	45	139	667
UNITS:							
UNITS	0	0	0	0	0	0	0
RC UNIQUE MGMT HQS	0	0	0	0	0	0	0
UNITS	686	1,729	2,415	7,440	44	3,130	13,029
MAINT ACT (NON-UNIT)	0	0	0	0	0	0	0
SUBTOTAL	686	1,729	2,415	7,440	44	3,130	13,029
TRAINING:							
RC NON-UNIT INST	0	17	17	2	0	0	19
AC SCHOOLS	7	2	9	0	0	0	9
ROTC	0	0	0	0	0	0	0
SUBTOTAL	7	19	26	2	0	0	28
HEADQUARTERS:							
SERVICE HQS	80	97	177	32	69	390	668
AC HQS	52	2	54	0	0	0	54
AC INSTAL/ACTIVITIES	13	26	39	0	0	0	39
RC CHIEFS STAFF	97	33	130	0	7	18	155
OTHERS HQS	54	8	62	0	0	0	62
SUBTOTAL	296	166	462	32	76	408	978
OTHERS	0	0	0	0	0	0	0
TOTAL	1,020	2,366	3,386	7,474	165	3,677	14,702

# RESERVE PERSONNEL, AIR FORCE FULL TIME SUPPORT PERSONNEL (END STRENGTH) FY 2019

	AGR/TAR OFFICERS	AGR/TAR ENLISTED	AGR/TAR TOTAL	MILITARY TECHNICIANS	ACTIVE MILITARY	CIVILIAN	TOTAL
ASSIGNMENT:							
INDIVIDUALS	0	0	0	0	0	0	0
PAY/PERSONNEL CTR	22	35	57	2	58	110	227
RECRUITING RETENTION	14	384	398	0	0	41	439
SUBTOTAL	36	419	455	2	58	151	666
UNITS:							
UNITS	0	0	0	0	0	0	0
RC UNIQUE MGMT HQS	0	0	0	0	0	0	0
UNITS	860	2,042	2,902	9,861	32	3,284	16,079
MAINT ACT (NON-UNIT)	0	0	0	0	0	0	0
SUBTOTAL	860	2,042	2,902	9,861	32	3,284	16,079
TRAINING:							
RC NON-UNIT INST	0	14	14	3	0	0	17
AC SCHOOLS	11	2	13	0	0	0	13
ROTC	0	0	0	0	0	0	0
SUBTOTAL	11	16	27	3	0	0	30
HEADQUARTERS:							
SERVICE HQS	81	103	184	42	71	411	708
AC HQS	47	9	56	0	0	0	56
AC INSTAL/ACTIVITIES	9	25	34	0	0	0	34
RC CHIEFS STAFF	103	29	132	0	6	23	161
OTHERS HQS	54	5	59	0	0	0	59
SUBTOTAL	294	171	465	42	77	434	1,018
OTHERS	0	0	0	0	0	0	0
TOTAL	1,201	2,648	3,849	9,908	167	3,869	17,793

# RESERVE PERSONNEL, AIR FORCE FULL TIME SUPPORT PERSONNEL (END STRENGTH) FY 2020

	AGR/TAR OFFICERS	AGR/TAR ENLISTED	AGR/TAR TOTAL	MILITARY TECHNICIANS	ACTIVE MILITARY	CIVILIAN	TOTAL
ASSIGNMENT:	OFFICERS	ENLISTED	IOTAL	TECHNICIANS	MILLIARI	CIVILIAN	IOTAL
INDIVIDUALS	0	0	0	0	0	0	0
PAY/PERSONNEL CTR	22	35	57	0	53	117	227
RECRUITING RETENTION	14	370	384	0	0	41	425
SUBTOTAL	36	405	441	0	53	158	652
UNITS: UNITS							
RC UNIQUE MGMT HQS	0	0	0	0	0	0	0
UNITS	1,035	2,446	3,481	8,916	27	3,601	16,025
MAINT ACT (NON-UNIT)	0	2,440	0	0,910	0	0	0
	0	Ŭ	Ū.	Ŭ	0	Ŭ	Ũ
SUBTOTAL	1,035	2,446	3,481	8,916	27	3,601	16,025
TRAINING:							
RC NON-UNIT INST	0	16	16	3	0	0	19
AC SCHOOLS	11	2	13	0	0	0	13
ROTC	0	0	0	0	0	0	0
SUBTOTAL	11	18	29	3	0	0	32
HEADQUARTERS:							
SERVICE HQS	95	105	200	19	69	420	708
AC HQS	47	9	56	0	0	0	56
AC INSTAL/ACTIVITIES	9	25	34	0	0	0	34
RC CHIEFS STAFF	103	29	132	0	7	23	162
OTHERS HQS	53	5	58	0	0	0	58
SUBTOTAL	307	173	480	19	76	443	1,018
OTHERS	0	0	0	0	0	0	0
TOTAL	1,389	3,042	4,431	8,938	156	4,202	17,727

## RESERVE PERSONNEL, AIR FORCE HEALTH PROFESSIONS SCHOLARSHIP PROGRAM AND MEDICAL FINANCIAL ASSISTANCE PROGRAM

#### HEALTH PROFESSIONS SCHOLARSHIP ENROLLMENT

		FY 2018			FY 2019			FY 2020	
	Begin	Average	End	Begin	Average	End	Begin	Average	End
1st Year	231	222	213	213	232	250	250	250	250
2nd Year	383	346	309	309	378	447	447	447	447
3rd Year	373	344	315	315	379	443	443	443	443
4th Year	382	386	389	389	406	422	422	422	422
Total Enrollment	1,369	1,298	1,226	1,226	1,395	1,562	1,562	1,562	1,562

#### FINANCIAL ASSISTANCE PROGRAM ENROLLMENTS

		FY 2018			FY 2019			FY 2020	
-	Begin	Average	End	Begin	Average	End	Begin	Average	End
1st Year	2	2	1	1	3	5	5	5	5
2nd Year	14	13	11	11	12	13	13	13	13
3rd Year	13	12	10	10	12	13	13	13	13
4th Year	8	12	15	15	13	10	10	10	10
<b>Total Enrollment</b>	37	39	37	37	40	41	41	41	41
Completed Program Graduates			404			422			422

## RESERVE PERSONNEL, AIR FORCE NON-PRIOR SERVICE ENLISTMENT BONUS (\$ in Millions)

	FY 2	018	FY	2019	FY	2020	FY 2	2021	FY	2022	FY	2023	FY	2024
	Number	Amount												
Prior Obligations	2,877	\$4.6	2,302	\$3.6	1,727	\$2.7	1,152	\$1.8	577	\$0.9				
Accelerated Payments														
FY2018 Initial Payments	294	\$2.2												
FY2018 Anniversary Payments			294	\$0.4	294	\$0.4	294	\$0.4	294	\$0.4	294	\$0.4		
FY2019 Initial Payments			295	\$2.3										
FY2019 Anniversary Payments					295	\$0.5	295	\$0.5	295	\$0.5	295	\$0.5	295	\$0.5
FY2020 Initial Payments					295	\$2.3								
FY2020 Anniversary Payments							295	\$0.5	295	\$0.5	295	\$0.5	295	\$0.5
FY2021 Initial Payments							295	\$2.3						
FY2021 Anniversary Payments									295	\$0.5	295	\$0.5	295	\$0.5
FY2022 Initial Payments									295	\$2.3				
FY2022 Anniversary Payments											295	\$0.5	295	\$0.5
FY2023 Initial Payments											295	\$2.3		•
FY2023 Anniversary Payments												+	295	\$0.5
FY2024 Initial Payments													295	\$2.3
FY2024 Anniversary Payments													-/ •	+=
Total Initial Payments	294	\$2.2	295	\$2.3	295	\$2.3	295	\$2.3	295	\$2.3	295	\$2.3	295	\$2.3
Total Anniversary Payment	2,877	\$4.6	2,596	\$4.1	2,316	\$3.6	2,036	\$3.2	1,756	\$2.7	1,474	\$2.2	1,475	\$2.3
1 cm. 1 min croary 1 aymont	2,077	ψσ	2,000	ψ1	2,510	ψ5.0	2,000	ψυ.2	1,750	φ2.7	1,1,1	Ψ2.2	1,175	ψ2.5
Total	3,171	\$6.8	2,891	\$6.3	2,611	\$5.9	2,331	\$5.4	2,051	\$5.0	1,769	\$4.5	1,770	\$4.5

#### RESERVE PERSONNEL, AIR FORCE EDUCATIONAL LOAN REPAYMENT-HEALTH PROFESSIONALS (\$ in Millions)

	FY	2018	FY 2019		FY	2020	FY	2021	FY 2	2022	FY	2023	FY 2	2024
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Prior Obligations	80	\$2.1	21	\$0.8	10	\$0.4								
Accelerated Payments														
FY2018 Initial Payments	23	\$0.6												
FY2018 Anniversary Payments			23	\$0.6	23	\$0.6	23	\$0.6						
FY2019 Initial Payments			25	\$0.7										
FY2019 Anniversary Payments					25	\$0.7	25	\$0.7	25	\$0.7				
FY2020 Initial Payments					25	\$0.7								
FY2020 Anniversary Payments							25	\$0.7	25	\$0.7	25	\$0.7		
FY2021 Initial Payments							25	\$0.7		• • •				
FY2021 Anniversary Payments									25	\$0.7	25	\$0.7	25	\$0.7
FY2022 Initial Payments									25	\$0.7		<i>Q</i> 017	20	<i><b>Q</b></i> <b>OI</b> ,
FY2022 Anniversary Payments									20	ψ0.7	25	\$0.7	25	\$0.7
FY2023 Initial Payments											25 25	\$0.7	20	ψ0.7
FY2023 Anniversary Payments											20	ψ0.7	25	\$0.7
FY2024 Initial Payments													25	\$0.7 \$0.7
FY2024 Anniversary Payments													25	<b>\$0.7</b>
Total Initial Payments	23	\$0.6	25	\$0.7	25	\$0.7	25	\$0.7	25	\$0.7	25	\$0.7	25	\$0.7
	23 80	\$0.0 \$2.1	23 44	+	23 58	\$0.7 \$1.6	23 73	\$0.7 \$1.9	23 75		23 75	\$2.0	23 75	
Total Anniversary Payment	80	\$2.1	44	\$1.4	38	\$1.0	15	\$1.9	/3	\$2.0	75	\$2.0	/3	\$2.0
Total	103	\$2.7	69	\$2.0	83	\$2.3	98	\$2.6	100	\$2.6	100	\$2.6	100	\$2.6

#### RESERVE PERSONNEL, AIR FORCE CRITICALLY SHORT WARTIME HEALTH SPECIALIST BONUS (\$ in Millions)

	FY 20		FY 2019 FY 2			FY 2		FY 2		FY 2			2024	
Prior Obligations	Number 132	Amount \$2.4	Number 66	Amount \$1.2	Number	Amount								
Accelerated Payments														
FY2018 Initial Payments	27	\$0.5												
FY2018 Anniversary Payments			27	\$0.5	27	\$0.5								
FY2019 Initial Payments			40	\$0.8										
FY2019 Anniversary Payments					40	\$0.8	40	\$0.8						
FY2020 Initial Payments					40	\$0.8								
FY2020 Anniversary Payments							40	\$0.8	40	\$0.8				
FY2021 Initial Payments							40	\$0.8						
FY2021 Anniversary Payments									40	\$0.8	40	\$0.8		
FY2022 Initial Payments									40	\$0.8				
FY2022 Anniversary Payments											40	\$0.8	40	\$0.8
FY2023 Initial Payments											40	\$0.8		
FY2023 Anniversary Payments													40	\$0.8
FY2024 Initial Payments													40	\$0.8
FY2024 Anniversary Payments														
Total Initial Payments	27	\$0.5	40	\$0.8	40	\$0.8	40	\$0.8	40	\$0.8	40	\$0.8	40	\$0.8
Total Anniversary Payment	132	\$2.4	93	\$1.7	67	\$1.2	80	\$1.5	80	\$1.5	80	\$1.5	80	\$1.5
Total	159	\$2.9	133	\$2.4	107	\$2.0	120	\$2.3	120	\$2.3	120	\$2.3	120	\$2.3

#### RESERVE PERSONNEL, AIR FORCE PRIOR ENLISTMENT BONUS (\$ in Millions)

	FY	2018	FY	2019	FY	2020	FY	2021	FY	2022	FY	2023	FY	2024
	Number		Number		Number	Amount	Number	Amount	Number		Number	Amount	Number	Amount
Prior Obligations	1,018	\$1.6	812	\$1.3	600	\$0.9	402	\$0.6	201	\$0.3				
Accelerated Payments														
FY2018 Initial Payments	269	\$2.1												
FY2018 Anniversary Payments			269	\$0.4	269	\$0.4	262	\$0.4	262	\$0.4	262	\$0.4		
FY2019 Initial Payments			280	\$2.2										
FY2019 Anniversary Payments					280	\$0.5	280	\$0.5	270	\$0.4	270	\$0.4	270	\$0.4
FY2020 Initial Payments					280	\$2.2								
FY2020 Anniversary Payments							280	\$0.5	280	\$0.5	270	\$0.4	270	\$0.4
FY2021 Initial Payments							280	\$2.2						
FY2021 Anniversary Payments									280	\$0.5	280	\$0.5	270	\$0.4
FY2022 Initial Payments									280	\$2.2				
FY2022 Anniversary Payments											280	\$0.5	280	\$0.5
FY2023 Initial Payments											280	\$2.2		
FY2023 Anniversary Payments													280	\$0.5
FY2024 Initial Payments													280	\$2.2
FY2024 Anniversary Payments														
Total Initial Payments	269	\$2.1	280	\$2.2	280	\$2.2	280	\$2.2	280	\$2.2	280	\$2.2	280	\$2.2
Total Anniversary Payment	1,018	\$1.6	1,081	\$1.7	1,149	\$1.8	1,224	\$1.9	1,293	\$2.0	1,362	\$2.1	1,370	\$2.2
Total	1,287	\$3.7	1,361	\$3.9	1,429	\$4.0	1,504	\$4.1	1,573	\$4.2	1,642	\$4.3	1,650	\$4.3

#### RESERVE PERSONNEL, AIR FORCE AFFILIATION BONUS (\$ in Millions)

	FY 2	018	FY	2019	FY	2020	FY	2021	FY 2	022	FY 2	2023	FY	2024
	Number		Number	Amount										
Prior Obligations	32	\$0.1	15	\$0.0										
Accelerated Payments														
FY2018 Initial Payments	10	\$0.0												
FY2018 Anniversary Payments			10	\$0.0	10	\$0.0								
FY2019 Initial Payments			15	\$0.1										
FY2019 Anniversary Payments					15	\$0.0	15	\$0.0						
FY2020 Initial Payments					15	\$0.1								
FY2020 Anniversary Payments							15	\$0.0	15	\$0.0				
FY2021 Initial Payments							15	\$0.1						
FY2021 Anniversary Payments									15	\$0.0	15	\$0.0		
FY2022 Initial Payments									15	\$0.1				
FY2022 Anniversary Payments											15	\$0.0	15	\$0.0
FY2023 Initial Payments											15	\$0.1		
FY2023 Anniversary Payments													15	\$0.0
FY2024 Initial Payments													15	\$0.1
FY2024 Anniversary Payments														
Total Initial Payments	10	\$0.0	15	\$0.1	15	\$0.1	15	\$0.1	15	\$0.1	15	\$0.1	15	\$0.1
Total Anniversary Payment	32	\$0.1	25	\$0.0	25	\$0.0	30	\$0.1	30	\$0.1	30	\$0.1	30	\$0.1
Total	42	\$0.1	40	\$0.1	40	\$0.1	45	\$0.1	45	\$0.1	45	\$0.1	45	\$0.1

## RESERVE PERSONNEL, AIR FORCE ACCESSION/AFFILIATION BONUS (\$ in Millions)

	FY 2	2018	FY	2019	FY	2020	FY	2021	FY 2	022	FY 20	023	FY 2	2024
	Number		Number		Number	Amount								
Prior Obligations	211	\$0.5	105	\$0.3										
Accelerated Payments														
FY2018 Initial Payments	108	\$0.5												
FY2018 Anniversary Payments			108	\$0.3	108	\$0.3								
FY2019 Initial Payments			110	\$0.6										
FY2019 Anniversary Payments					110	\$0.3	110	\$0.3						
FY2020 Initial Payments					110	\$0.6								
FY2020 Anniversary Payments							110	\$0.3	110	\$0.3				
FY2021 Initial Payments							110	\$0.6						
FY2021 Anniversary Payments									110	\$0.3	110	\$0.3		
FY2022 Initial Payments									110	\$0.6				
FY2022 Anniversary Payments											110	\$0.3	110	\$0.3
FY2023 Initial Payments											110	\$0.6		
FY2023 Anniversary Payments													110	\$0.3
FY2024 Initial Payments													110	\$0.6
FY2024 Anniversary Payments														
Total Initial Payments	108	\$0.5	110	\$0.6	110	\$0.6	110	\$0.6	110	\$0.6	110	\$0.6	110	\$0.6
Total Anniversary Payment	211	\$0.5	213	\$0.5	218	\$0.5	220	\$0.6	220	\$0.6	220	\$0.6	220	\$0.6
Total	319	\$1.0	323	\$1.1	328	\$1.1	330	\$1.1	330	\$1.1	330	\$1.1	330	\$1.1

#### RESERVE PERSONNEL, AIR FORCE REENLISTMENT BONUS (\$ in Millions)

	FY 2	2018	FY	2019	FY	2020	FY	2021	FY	2022	FY	2023	FY	2024
	Number	Amount												
Prior Obligations	2,916	\$4.4	2,282	\$3.5	1,650	\$2.5	1,100	\$1.7	550	\$0.8				
Accelerated Payments														
FY2018 Initial Payments	730	\$5.1												
FY2018 Anniversary Payments			730	\$1.1	730	\$1.1	639	\$1.0	639	\$1.0	639	\$1.0		
FY2019 Initial Payments			745	\$5.2										
FY2019 Anniversary Payments					745	\$1.2	745	\$1.2	650	\$1.0	650	\$1.0	650	\$1.0
FY2020 Initial Payments					745	\$5.2								
FY2020 Anniversary Payments							745	\$1.2	745	\$1.2	650	\$1.0	650	\$1.0
FY2021 Initial Payments							745	\$5.2						
FY2021 Anniversary Payments									745	\$1.2	745	\$1.2	650	\$1.0
FY2022 Initial Payments									745	\$5.2				
FY2022 Anniversary Payments											745	\$1.2	745	\$1.2
FY2023 Initial Payments											745	\$5.2		
FY2023 Anniversary Payments													745	\$1.2
FY2024 Initial Payments													745	\$5.2
FY2024 Anniversary Payments														
Total Initial Payments	730	\$5.1	745	\$5.2	745	\$5.2	745	\$5.2	745	\$5.2	745	\$5.2	745	\$5.2
Total Anniversary Payment	2,916	\$4.4	3,012	\$4.6	3,125	\$4.8	3,229	\$4.9	3,329	\$5.1	3,429	\$5.2	3,440	\$5.2
Total	3,646	\$9.6	3,757	\$9.8	3,870	\$10.0	3,974	\$10.1	4,074	\$10.3	4,174	\$10.4	4,185	\$10.5

#### RESERVE PERSONNEL, AIR FORCE STUDENT LOAN REPAYMENT PROGRAM (\$ in Millions)

	FY 2018		FY 2019		FY 2020		FY 2021		FY 2022		FY 2023		FY 2024	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Prior Obligations	40	\$0.1	20	\$0.0										
Accelerated Payments														
FY2018 Initial Payments	17	\$0.0												
FY2018 Anniversary Payments			17	\$0.0	17	\$0.0								
FY2019 Initial Payments			20	\$0.0										
FY2019 Anniversary Payments					20	\$0.0	20	\$0.0						
FY2020 Initial Payments					20	\$0.0								
FY2020 Anniversary Payments							20	\$0.0	20	\$0.0				
FY2021 Initial Payments							20	\$0.0						
FY2021 Anniversary Payments									20	\$0.0	20	\$0.0		
FY2022 Initial Payments									20	\$0.0				
FY2022 Anniversary Payments											20	\$0.0	20	\$0.0
FY2023 Initial Payments											20	\$0.0		
FY2023 Anniversary Payments													20	\$0.0
FY2024 Initial Payments													20	\$0.0
FY2024 Anniversary Payments													-•	<b>\$010</b>
Total Initial Payments	17	\$0.0	20	\$0.0	20	\$0.0	20	\$0.0	20	\$0.0	20	\$0.0	20	\$0.0
Total Anniversary Payment	40	\$0.0 \$0.1	37	\$0.0	37	\$0.1	40	\$0.1	40	\$0.1	40	\$0.1	40	\$0.0 \$0.1
rotar r mint, croary r dymont	10	φ0.1	51	ψ0.1	51	φ0.1	10	φ0.1	10	ψ0.1	10	φ0.1	10	φ0.1
Total	57	\$0.1	57	\$0.1	57	\$0.1	60	\$0.1	60	\$0.1	60	\$0.1	60	\$0.1

## RESERVE PERSONNEL, AIR FORCE FULL TIME SUPPORT PERSONNEL (AVIATION BONUS - BUSINESS CASE ANALYSIS)

#### PART I - PURPOSE AND SCOPE

The National Defense Authorization Act (NDAA) for FY 2017, Public Law 114-328, Section 616(b)(2)(B), directs the Secretary concerned to provide the business case analysis of the amount required to address manning shortfalls by aircraft type category in the budget justification documents.

#### **PART II - JUSTIFICATION OF FUNDS REQUESTED**

The aviation bonus program authorized in title 37 §334(c) remains a flexible and cost effective tool to shape the aviation community. The amount requested for each aircraft type category is necessary to influence the retention behavior of specific experienced aviators in order to meet emerging Air Force Reserve requirements and increased demand. The FY19 Aviation Program will allow us to offer bonuses to both Full-Time Active Guard and Reserve (AGR) personnel as well as Technicians.

	Aircraft Personnel Manning Levels						
Aircraft Type category:	FY 2018	FY 2019	FY 2020				
Fighter	80.5%	80.5%	80.7%				
Bomber	91.4%	96.1%	100.0%				
Mobility	91.5%	95.7%	93.5%				
Special Ops	80.3%	91.8%	99.0%				
C2ISR	84.5%	84.2%	96.2%				
Rescue	64.7%	67.0%	68.3%				
RPA	81.2%	81.0%	89.0%				
Total	82.0%	85.2%	89.5%				

In addition to offering the aviation bonus, the Air Force Reserve is also providing the following non-monetary incentives to maximize combat readiness now and in the future: additional training opportunities and the flexibility of a part time or full time position. For a more detailed explanation on the use of non-monetary incentives to address manning shortfalls and the business case analysis supporting the amount requested by aircraft type refer to the Department's annual report to Congress on the Aviation Continuation Pay Programs pursuant to title 37 §301b(i).

	FY	2018 Actual		FY 2	019 Estimate		FY 2020 Estimate			
Aircraft Type category:	Strength	Rate	Amount	Strength	Rate	Amount	Strength	Rate	Amount	
Fighter	87	17,713	1,541	93	24,258	2,256	98	22,857	2,240	
Bomber	2	18,000	36	26	35,000	910	26	35,000	910	
Mobility	39	17,692	690	112	19,063	2,135	184	25,391	4,672	
Special Ops	14	17,714	248	134	20,918	2,803	144	23,194	3,340	
C2ISR	2	18,000	36	21	22,857	480	27	22,407	605	
Rescue	0	0	0	15	35,000	525	27	22,407	605	
RPA	13	17,615	229	36	15,556	560	46	20,217	930	
Total	157		2,780	437		9,669	552		13,302	