



# Tiger Ownership Analysis

## Five Year Cash Flow Analysis

Customer's Name:

Student Pilot

Acquisition Costs		Year 1	Year 2	Year 3	Year 4	Year 5	Total
Purchase Price	239,500	\$239,500					
Sales Tax (%)		\$0					
<b>Total Acquisition Cost</b>		<b>\$239,500</b>					
Less Deposit (%)	15	(35,925)					
Less Trade-in Allowance		0					
<b>Amount to Finance</b>		<b>\$203,575</b>					
Financing Costs							
Term (yrs)	20						
Interest Rate (%)	6.25						
Monthly P&I		\$1,488					
Principal		\$5,282	\$5,622	\$5,983	\$6,368	\$6,778	\$30,033
Interest		12,574	12,234	11,872	11,488	11,078	59,246
<b>Total Financing Costs</b>		<b>\$17,856</b>	<b>\$17,856</b>	<b>\$17,856</b>	<b>\$17,856</b>	<b>\$17,856</b>	<b>\$89,279</b>
Operating Costs							
Hours Flown Per Year	150						
Fuel (\$/Gal) & Oil	3.50	\$5,288	\$5,288	\$5,288	\$5,288	\$5,288	\$26,438
Maintenance		0	1,150	1,254	1,316	1,382	5,102
Annual Inspections (\$/Year)	1000	0	1,000	1,000	1,000	1,000	4,000
<b>Total Direct Operating Expenses</b>		<b>\$5,288</b>	<b>\$7,438</b>	<b>\$7,541</b>	<b>\$7,604</b>	<b>\$7,669</b>	<b>\$35,539</b>
Average Direct Hourly Operating Expenses		\$47					
Insurance (\$/Year)	3,000	3,000	3,000	3,000	3,000	3,000	15,000
Hangar Rent (\$/Month)	250	3,000	3,000	3,000	3,000	3,000	15,000
<b>Total Indirect Operating Costs</b>		<b>\$6,000</b>	<b>\$6,000</b>	<b>\$6,000</b>	<b>\$6,000</b>	<b>\$6,000</b>	<b>\$30,000</b>
<b>Total Operating Costs</b>		<b>\$11,288</b>	<b>\$13,438</b>	<b>\$13,541</b>	<b>\$13,604</b>	<b>\$13,669</b>	<b>\$65,539</b>
Cash Outflow Before Tax		<b>\$65,068</b>	<b>\$31,293</b>	<b>\$31,397</b>	<b>\$31,460</b>	<b>\$31,525</b>	<b>\$190,743</b>
Depreciation		\$47,900	\$76,640	\$45,984	\$27,590	\$27,590	\$225,705
Tax Savings (%)	40	(\$26,590)	(\$37,950)	(\$25,543)	(\$18,031)	(\$17,867)	(\$125,980)
Cash Outflow/(Inflow) After Tax		<b>\$38,479</b>	<b>(\$6,656)</b>	<b>\$5,854</b>	<b>\$13,428</b>	<b>\$13,658</b>	<b>\$64,763</b>
Average Annual After Tax Cash Outflow		\$12,953					
Average Monthly After Tax Cash Outflow		\$1,079					
Average Total Operating Cost/Hr		\$87					

Cost estimates made by Tiger Aircraft LLC are for use as guidelines only. Actual operating cost may vary depending on conditions and utilization. Consult financial and legal counsel to determine your cash flow requirements for your individual circumstances.

