

**Direct costs of meals - Air France current situation and potential savings**

Data	Current	Scenario 1	Scenario 2	Scenario 3
Cost of 1 meal for AF (\$)	\$6.0	\$6.0	\$6.0	\$6.0
Number of meals prepared / passenger	\$2.0	\$1.8	\$1.7	\$1.6
Numberb of yearly passengers (long haul)	\$25,000,000.0	\$25,000,000.0	\$25,000,000.0	\$25,000,000.0
<b>Direct yearly costs of meals (\$)</b>	<b>\$300,000,000.0</b>	<b>\$270,000,000.0</b>	<b>\$255,000,000.0</b>	<b>\$240,000,000.0</b>
<b>Yearly Savings (\$)</b>		<b>\$30,000,000.0</b>	<b>\$45,000,000.0</b>	<b>\$60,000,000.0</b>

**Costs of meals in terms of kerozene consumption - Air France current situation and potential savings**

Data	Current	Scenario 1	Scenario 2	Scenario 3
Number of meals prepared / passenger	\$2.0	\$1.8	\$1.7	\$1.6
Weight of 1 meal (kg)	\$1.0	\$1.0	\$1.0	\$1.0
Number of yearly passengers (long haul)	\$25,000,000.0	\$25,000,000.0	\$25,000,000.0	\$25,000,000.0
<b>Weight of meals (kg)</b>	<b>\$50,000,000.0</b>	<b>\$45,000,000.0</b>	<b>\$42,500,000.0</b>	<b>\$40,000,000.0</b>
Cost of kerozene (\$ per gallon)	\$1.6	\$1.6	\$1.6	\$1.6
Kerozene consumption per flight (6000km)	\$0.4	\$0.4	\$0.4	\$0.4
<b>Cost of meals in terms of kerozene consu</b>	<b>\$32,000,000.0</b>	<b>\$28,800,000.0</b>	<b>\$27,200,000.0</b>	<b>\$25,600,000.0</b>
<b>Yearly Savings (\$)</b>		<b>\$3,200,000.0</b>	<b>\$4,800,000.0</b>	<b>\$6,400,000.0</b>

**Total savings**

Data	Current	Scenario 1	Scenario 2	Scenario 3
Direct Costs of meals	\$300,000,000.0	\$270,000,000.0	\$255,000,000.0	\$240,000,000.0
Cost of meals in terms of kerozene consu	\$32,000,000.0	\$28,800,000.0	\$27,200,000.0	\$25,600,000.0
<b>Total Costs of meals</b>	<b>\$332,000,000.0</b>	<b>\$298,800,000.0</b>	<b>\$282,200,000.0</b>	<b>\$265,600,000.0</b>
<b>Total Savings</b>		<b>\$33,200,000.0</b>	<b>\$49,800,000.0</b>	<b>\$66,400,000.0</b>

**Return on Investment**

Data	Scenario 1	Scenario 2	Scenario 3
Site development	\$15,000.0	\$15,000.0	\$15,000.0
Site maintenance per year	\$20,000.0	\$20,000.0	\$20,000.0
Wage of the person affected to the ser	\$60,000.0	\$60,000.0	\$60,000.0
Total Savings per year	\$33,200,000.0	\$49,800,000.0	\$66,400,000.0
<b>Return on Investment- Year 1</b>	<b>348.47</b>	<b>523.21</b>	<b>697.95</b>
<b>Return on Investment - Year 2</b>	<b>378.43</b>	<b>568.14</b>	<b>757.86</b>
<b>Return on Investment- Year 3</b>	<b>389.59</b>	<b>584.88</b>	<b>780.18</b>
<b>Return on Investment - Year 4</b>	<b>395.42</b>	<b>593.63</b>	<b>791.84</b>