

New Las Vegas Africa Presents

The 7-Storey Pyramid Mansion — Airbnb Revenue Model

Location: Harmony Bay, Volta Lakefront

Design: 5-storey vertical mansion + 2-storey pyramid penthouse (7

levels total)

View: 270° Panoramic Lake & Nature View

Purpose: Airbnb Optimized | Entire Units | En Suite | Private

Kitchenettes

Construction Cost Estimate: \$800,000 - \$1,500,000 (based on finishes

& solar inclusion)

UNIT DISTRIBUTION & FEATURES

Floor	Units	Туре	View Type	Amenities
Basement	1	Studio (1-bed)	Partial Nature View	En suite, kitchenette
Ground Floor	4	1-Bedroom x4	2 Lake View, 2 Nature View	All en suite, kitchenette
First Floor	4	1-Bedroom x4	2 Lake View, 2 Nature View	All en suite, kitchenette
Second Floor	4	1-Bedroom x4 (or 2 x 2-Bed)	Mixed Views	All en suite, kitchenette
Third Floor	4	1-Bedroom x4 (or 2 x 2-Bed)	Mixed Views	All en suite, kitchenette
Penthouse (Top 2 Floors)	1	3-Bedroom Luxury Suite	Panoramic 270° Lake View	En suite x3, full kitchen, living/ dining, vanity pool

Total Airbnb Units: 18 (maximum)

Alternate Config (if 2nd & 3rd floors are 2-bed): 14 units

AIRBNB REVENUE PROJECTION (Full Occupancy Model)

Unit Type	# Unit	Rate/Night (USD)	Occupa ncy	Monthly Revenue	Annual Revenue
Basement Studio	1	\$50	60%	\$900	\$10,800
Ground Floor – 1BR	4	\$80	65%	\$6,240	\$74,880
First Floor – 1BR	4	\$90	65%	\$7,020	\$84,240
Second Floor – 1BR (x4) OR 2BR (x2)	4 or 2	\$100 (1BR) / \$160 (2BR)	65%	\$7,800	\$93,600
Third Floor – 1BR (x4) OR 2BR (x2)	4 or 2	\$110 (1BR) / \$180 (2BR)	65%	\$8,580	\$102,960
Penthouse – 3BR	1	\$350	70%	\$7,350	\$88,200

REVENUE RANGE

Configuration	Monthly Revenue	Annual Gross Revenue	
Maximum Units (18)	~\$37,890	\$454,680	
Luxury Mix (14 Units)	~\$32,460	\$389,520	

EXPENSE ESTIMATE (ANNUAL)

Item	Estimated Cost (USD)
Housekeeping & Staff	\$18,000
Solar, Internet, Water	\$7,200
Maintenance & Supplies	\$6,000
Airbnb Service Fees (~14%)	\$63,655
Marketing & Photos	\$3,500

Total Expenses: \$98,355

Net Income (18 Units): **\$356,325/year**

Net Income (14 Units): ~\$291,165/year

ESTIMATED ROI RANGE

Build Cost	Net Profit (Yearly)	ROI (%)	
\$800,000	\$291K – \$356K	36% - 44.5%	
\$1,500,000	\$291K – \$356K	19.4% – 23.7%	

Highlights:

- All units en suite
- All units feature kitchenette (stove, sink, fridge, microwave)
- Private lift access + panoramic lake views from mid and upper floors
- Penthouse suite ideal for VIP luxury Airbnb pricing
- Potential to combine 1BRs into 2BRs on upper levels to attract families
- Eco-option with solar integration enhances appeal and lowers operating costs