

## Single Franchise Location 20 employees @ \$100/wk

Account Funding	Year 1	Year 2	Year 3
Working Capital			
Premiums Written	\$ 104,000	\$ 104,000	\$ 104,000
<sup>1</sup> Reinsurance Expense	\$ (20,800)	\$ (20,800)	\$ (20,800)
Claims Reserve - IBNR	\$ (41,600)	\$ (41,600)	\$ (41,600)
Gross Working Capital (GWC)	\$ 41,600	\$ 41,600	\$ 41,600

Captive Equity	Year 1	Year 2	Year 3
Gross Working Capital	\$ 41,600	\$ 41,600	\$ 41,600
Equity Roll Forward	\$ -	\$ 41,600	\$ 85,696
Add: ROI 6%	\$ -	\$ 2,496	\$ 5,142
Total Investments (end)	\$ 	\$ 44,096	\$ 90,838
Total Captive Assets (end of year)	\$ 41,600	\$ 85,696	\$ 132,438
Captive Equity   cumulative	\$ 41,600	\$ 85,696	\$ 132,438

## 200 Franchise Locations

	Year 1	Year 2	Year 3
Premiums Written	\$ 20,800,000	\$ 20,800,000	\$ 20,800,000
Captive Equity   cumulative	\$ 8,320,000	\$ 17,139,200	\$ 26,487,552

- 1: Reinsurance Expense Reinsurance & Syndicate Costs @20% of premium
- 2: IBNR Assumes 40% loss run in excess of reinsurance
- **3 : Investment Account -** this model assumes the surplus captive reserves are invested in the market with a return rate of 6%



## Single Franchise Location 20 employees @ \$25/wk

Account Funding	Year 1	Year 2	Year 3
Working Capital			
Premiums Written	\$ 26,000	\$ 26,000	\$ 26,000
Reinsurance Expense	\$ (5,200)	\$ (5,200)	\$ (5,200)
<sup>2</sup> Claims Reserve - IBNR	\$ (10,400)	\$ (10,400)	\$ (10,400)
Gross Working Capital (GWC)	\$ 10,400	\$ 10,400	\$ 10,400

Captive Equity	Year 1	Year 2	Year 3
Gross Working Capital	\$ 10,400	\$ 10,400	\$ 10,400
Equity Roll Forward	\$ -	\$ 10,400	\$ 21,424
Add: ROI 6%	\$ -	\$ 624	\$ 1,285
Total Investments (end)	\$ -	\$ 11,024	\$ 22,709
Total Captive Assets (end of year)	\$ 10,400	\$ 21,424	\$ 33,109
Captive Equity   cumulative	\$ 10,400	\$ 21,424	\$ 33,109

## 200 Franchise Locations

	Year 1	Year 2	Year 3
Premiums Written	\$ 5,200,000	\$ 5,200,000	\$ 5,200,000
Captive Equity   cumulative	\$ 2,080,000	\$ 4,284,800	\$ 6,621,888

- 1: Reinsurance Expense Reinsurance & Syndicate Costs @20% of premium
- 2: IBNR Assumes 40% loss run in excess of reinsurance
- **3 : Investment Account -** this model assumes the surplus captive reserves are invested in the market with a return rate of 6%