

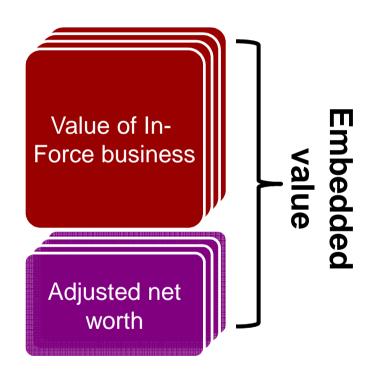
## **BLA'S EMBEDDED VALUE 2012 (EV)**



### **Components of an Embedded value**

Discounted Value of distributable earnings from In-Force business

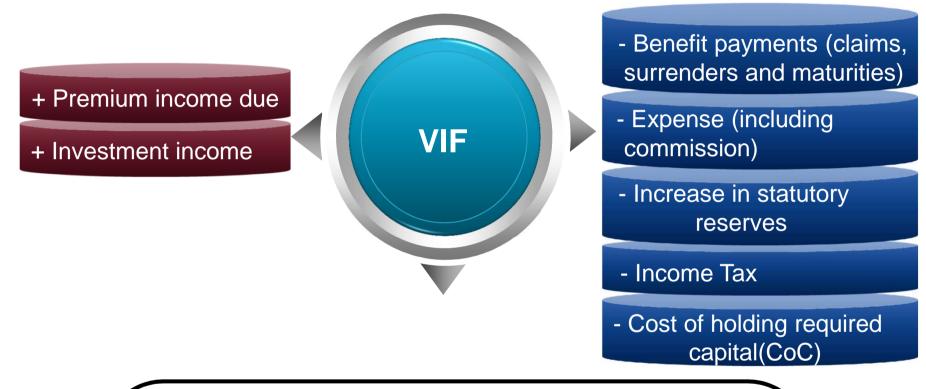
Excess of market value of assets over statutory liabilities



**Embedded value = Value of In-Force business + Adjusted Net Worth** 



### **VIF**



Value of in-force covered business (VIF) is defined as the discounted value of projected future distributable earnings of the business in-force on the valuation date consists above part.



### Thailand has recently moved to RBC framework

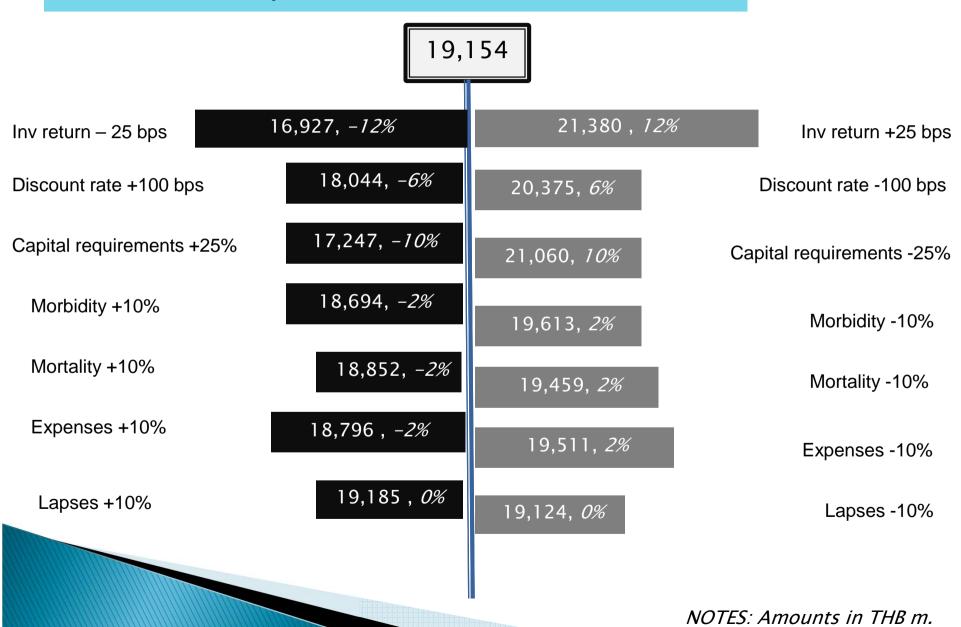
#### **Previous NPV Basis RBC Framework** Fair value of assets Fixed Mix of Risk based 95% solvency capital MV of asset confidence capital interval Explicit risk Market value margins Prescribed of assets Implicit risk 75% based on margins confidence method of **IFRS** interval valuing framework assets (e.g. Prudent Best book value, Gross value of estimate carrying premium liabilities liabilities value, valuation, contractual best estimate value etc.) assumptions

Embedded value (EV)



2012 EV has increased by 20% (unit : MB)	
Present Value of	2012
Adjusted Net Worth	11,457
VIF after cost of capital	19,154
Embedded value of life insurance business	30,610
Value of one year's new business (VNB)	
VNB after cost of capital	1,910

## Bangkok Life's VIF is highly sensitive to changes in economic assumptions

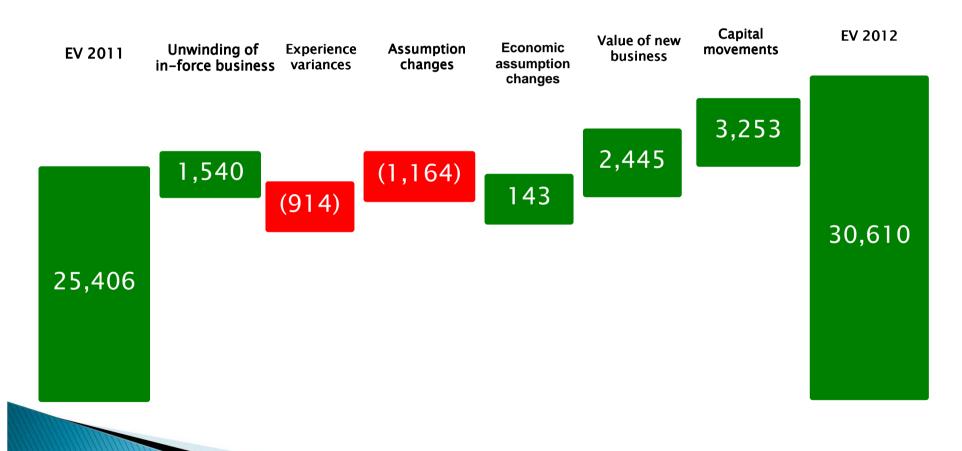




Compared to a 2011 EV (unit: MB) 2012 EV has increased by 20%				
Present Value of	2012	2011	Difference	% change
Adjusted Net Worth	11,457	9,216	2,241	24%
VIF after cost of capital	19,154	16,190	2,964	18%
Embedded value of life insurance business	30,610	25,406	5,204	20%
Value of one year's new business (VNB)				
VNB after cost of capital	1,910	1,605	305	19%



# Changes to the capital regime have had a significant impact to EV in 2012





## Summary of Embedded Value and Value of New Business Results (in millions of Baht)

Embedded Value as at 31 December 2012	Risk Discount Rate			
Ellibedded value as at 51 December 2012	9%	10%	11%	
Adjusted Net Worth("ANW")	11,457	11,457	11,457	
Value of In-force ("VIF")	20,397	19,154	18,023	
Embedded Value EV per share	31,853 26.7	30,610 25.7	29,480 24.8	
Value of one year 's new business	2,114	1,910	1,730	



Key	assumptions
1.	Risk discount rate The discount rates are 9%, 10% and 11% have been assumed in each future year as the discount rate for the in-force life insurance business.
2.	Investment returns Future investment returns have been assumed to be 5% for investment fund.
3.	Taxation Income tax rate is at a rate of 20% up to the end of 2014 and 30% thereafter.
4.	Mortality, Morbidity, Lapse Rate, Expenses These experience rates have been based on the Company's experience.



# Thank You!