

# Variable Life Plus (VLP)

VLP is a permanent life insurance policy that combines death benefit protection with the opportunity to accumulate policy value through investments in a separate account with underlying investment funds, and a guaranteed principal account. This report gives information only about the performance of the investment options available through the policy. It does not give, and should not be understood to give, information about the overall performance of any VLP policy. **It is strongly urged that you request a current illustration of policy values from your financial representative to see how policy charges can impact the performance of your policy.** This illustration will reflect the deduction of mortality and expense risk charges, premium expense charges, surrender charges, and the monthly administrative, face amount, and insurance charges as well as any applicable rider charges specific to your policy. To request an illustration, simply contact your personal financial representative; or click on Log In/Individual Accounts/Insurance (Life & Disability Income) from our Web site home page; or call our Life Customer Service Center at 1-800-272-2216, Monday – Friday, 8 AM to 8 PM eastern time.

In most states, the policy first became available on August 8, 1988. However, many of the investment funds were established before this date. Therefore, the investment performance figures in this report are calculated using the actual historical performance of the investment options for the periods shown, including during periods before the policy was available for sale. Past performance is no indication of future results. The investment return and principal value of the investment accounts will fluctuate so that the value of the accounts may be more or less than the premiums paid.

## Interest Rates — Guaranteed Principal Account

Effective annual rates used to credit interest on amounts in the Guaranteed Principal Account. These rates do not apply to any policy loan amounts. Current Interest Rate as of : 11/01/07 4.30%; 12/01/07 4.30%; 1/1/08 4.30%; 2/1/08 4.20%; 3/1/08 4.20%; 4/1/08 4.05%; 5/1/08 4.05%; 6/1/08 4.00%; 7/1/08 4.00%; 8/1/08 4.00%; 9/1/08 4.00%; 10/1/08 4.00%

- PAST PERFORMANCE IS NO INDICATION OF FUTURE RESULTS
- THIS UPDATE CONTAINS THE MOST RECENT MONTH-END PERFORMANCE AND EXPIRES WHEN THE NEXT MONTH-END PERFORMANCE IS POSTED
- SINCE PERFORMANCE CHANGES DAILY, THE CURRENT PERFORMANCE MAY BE LOWER OR HIGHER THAN THE PERFORMANCE REFLECTED IN THIS UPDATE
- MONTHLY UPDATES ARE POSTED ON OUR WEBSITE AT [WWW.MASSMUTUAL.COM](http://WWW.MASSMUTUAL.COM)
- THIS MATERIAL MAY BE USED ONLY WHEN ACCOMPANIED OR PRECEDED BY THE CURRENT PROSPECTUSES FOR VLP AND ITS UNDERLYING INVESTMENT FUNDS. THE PROSPECTUSES CONTAIN MORE INFORMATION ON CHARGES, EXPENSES, RISKS AND INVESTMENT OPTIONS. PLEASE READ THEM CAREFULLY BEFORE YOU INVEST OR SEND MONEY

CLICK HERE TO SEE THE [VLP PRODUCT AND FUND PROSPECTUSES](#).

- NOT A BANK OR CREDIT UNION DEPOSIT OR OBLIGATION
- NOT FDIC OR NCUA-INSURED
- NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY
- NOT GUARANTEED BY ANY BANK OR CREDIT UNION
- MAY GO DOWN IN VALUE

Market Indices as of September 30, 2008	1 Month	YTD	1 YR	5 YR	10 YR
S&P 500 Composite Stock Price Index	8.91%	19.29%	21.98%	5.17%	3.06%
Morgan Stanley Capital International World Index	11.85%	23.84%	25.62%	7.86%	4.26%
Russell 2000 Index	7.97%	10.38%	14.48%	8.15%	7.81%
Lehman Brothers Aggregate Bond Index	1.34%	0.63%	3.65%	3.78%	5.20%

*Market Indices have been provided for informational purposes only; they are unmanaged and reflect no fees or expenses. Individuals cannot invest directly in an index. Refer to page 4 for more information on these indices.*

Total Return Rates for each fund are the actual historical rates and are determined by calculating what a \$1 investment in the fund would have earned over the stated period of time. They are net of all fund management fees and other operating expenses. **These rates do not reflect Separate Account Mortality and Expense Risk Charges or policy charges.** Policy charges include: premium expense charges, surrender charges, and the monthly administrative, and insurance charges. If these charges were deducted, the rates would be significantly lower. Results for periods less than one year are the percentage change over the periods. Results for periods of one year and longer are in terms of effective annual compounded rates.

Many of the investment funds listed below were established before the policy was first offered for sale (August 8, 1988). Performance numbers for periods that pre-date the policy's availability are hypothetical, although calculated using the fund's actual historical performance.

<i>Investment Fund</i> (Inception Date) (Inception Date new class)	<i>Cumulative</i>		<i>Average Annual</i>			<i>Since Inception</i>
	<i>1 Month</i>	<i>Year to Date</i>	<i>1 Year</i>	<i>5 Years</i>	<i>10 Years</i>	
International/ Global Oppenheimer Global Securities Fund/VA <sup>1</sup> (Non-Service) (11/12/90)	(11.30%)	(23.79%)	(27.23%)	8.71%	9.83%	10.02%
Small / Mid Cap Growth T. Rowe Price Mid-Cap Growth Portfolio (12/31/96)	(11.84%)	(19.34%)	(20.33%)	9.05%	9.55%	9.34%
Large Cap Blend MML Equity Index Fund (5/1/97) (Class II: 5/1/00) <sup>2</sup>	(8.90%)	(19.40%)	(22.18%)	4.91%	2.75%	4.71%
Large Cap Value MML Equity Fund <sup>3</sup> (Initial Class) (9/15/71)	(9.16%)	(21.56%)	(26.97%)	5.32%	1.46%	10.42%
Asset Allocation/ Balanced MML Blend Fund (Initial Class) (2/3/84)	(5.74%)	(11.58%)	(12.21%)	5.05%	2.49%	8.72%
Fixed Income MML Managed Bond Fund (Initial Class) (12/16/81)	(1.26%)	(0.16%)	2.63%	3.71%	4.84%	8.29%
Money Market MML Money Market Fund <sup>4</sup> (Initial Class) (12/16/81) (7-day yield 1.90%)	0.15%	1.70%	2.79%	2.90%	3.19%	5.35%

Total Return Rates for each division are the Average actual historical rates of the funds, determined by calculating what a \$1 investment in the fund would have earned over the stated period of time, net of all fund management fees and other operating expenses and reduced by the Separate Account Mortality and Expense Risk Charge; **they do not reflect policy charges**. Policy charges include: premium expense charges, surrender charges, and the monthly administrative, and insurance charges. If these policy charges were deducted, the rates would be significantly lower. The rates shown below reflect periods before the policy first became available. Results for periods less than one year are the percentage change over the periods. Results for periods of one year and longer are in terms of effective annual compounded rates. These rates are intended to indicate the change in the division's accumulation unit value over the stated period of time.

Many of the investment funds in which the divisions of the separate account invest were established before the policy was first offered for sale (August 8, 1988). Performance numbers for periods that pre-date the policy's availability are hypothetical, although calculated using the actual historical performance of the divisions of the separate account.

<i>Separate Account Division</i> (Inception Date of the underlying Fund)	<i>Cumulative</i>		<i>Average Annual</i>			<i>Since Inception</i>
	<i>1 Month</i>	<i>Year to Date</i>	<i>1 Year</i>	<i>5 Years</i>	<i>10 Years</i>	
International/ Global Oppenheimer Global Securities <sup>1</sup> (11/12/90)	(11.33%)	(24.02%)	(27.52%)	8.27%	9.39%	9.58%
Small/ Mid Cap Growth T. Rowe Price Mid-Cap Growth (12/31/96)	(11.87%)	(19.70%)	(20.76%)	8.58%	9.10%	8.89%
Large Cap Blend MML Equity Index (5/1/97) <sup>2</sup>	(8.93%)	(19.64%)	(22.49%)	4.49%	2.34%	4.29%
Large Cap Value MML Equity <sup>3</sup> (9/15/71)	(9.19%)	(21.80%)	(27.26%)	4.90%	1.06%	9.98%
Asset Allocation/ Balanced MML Blend (2/3/84)	(5.78%)	(11.84%)	(12.56%)	4.64%	2.08%	8.28%
Fixed Income MML Managed Bond (12/16/81)	(1.29%)	(0.46%)	2.22%	3.29%	4.42%	7.85%
Money Market MML Money Market <sup>4</sup> (12/16/81) (7-day yield 1.50%)	0.12%	1.39%	2.38%	2.49%	2.78%	4.93%

- 1 There are special risks associated with international investing such as differences in accounting practices, political changes, and currency fluctuations. These risks are heightened in emerging markets.
- 2 The fund established Class II shares, which are available with this policy, after it began its initial investment operations. The performance shown for the period prior to May 1, 2000 are the historical returns for Class I shares. Performance shown for periods after May 1, 2000 are the historical returns for Class II shares and reflect the fees and expenses for Class II shares.
- 3 Although the MML Equity Fund commenced operations on September 15, 1971, the information necessary to calculate returns is available only for 1974 and later years.
- 4 **An investment in money market funds is neither insured nor guaranteed by the Federal Deposit Insurance Corporation or by any other federal agency. Although money market funds seek to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in these funds.**  
The yield quotation more closely reflects the current earnings of the money market division than the total return quotation. It is an annualized rate based on results over the last seven days of the period.

## Market Indices:

The Standard & Poor's 500 Composite Stock Price Index is an unmanaged measure of common stock total return performance in the U.S.

The Morgan Stanley Capital International World Index is an unmanaged measure of total return performance in the global securities market.

The Russell 2000 Total Return Index is a broad based, unmanaged index comprised of 2000 of the smallest U.S. domiciled company common stocks (on the basis of capitalization) that are traded in the United States on the New York Stock Exchange, the American Stock Exchange and NASDAQ.

The Lehman Brothers Aggregate Bond Index is an unmanaged index of U.S. corporate bond issues, U.S. Government and mortgage-backed securities.

Variable Life Plus (VLP) (Policy Form B960-1A-8800 in most states and B960-1A-8800NC in North Carolina) was issued by Massachusetts Mutual Life Insurance Company (MassMutual) in New York, and by MML Bay State Life Insurance Company, a subsidiary of MassMutual, in all other states. VLP is no longer sold.

Securities offered through registered representatives of MML Investors Services, Inc., Member SIPC, 1295 State Street, Springfield, MA 01111, or of a broker-dealer having a selling agreement with MML Distributors, LLC, Member SIPC



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and affiliates, Springfield, MA 01111-0001

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