# Entity Redemption Buy-Sell Arrangements 

Proactively Planning for the Transition of Your Business



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## Buy-Sell Arrangements

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Figures used in this program illustrate various benefit/retirement planning concepts, which are based upon both assumptions and data provided by you, the client. Your furnishing of accurate data will help enhance the value of this analysis. However, all assumed growth rates for assets are based upon information provided and assumed by you and are not a guarantee of the future performance of the life insurance policy. Please review the assumptions page for accuracy of information.

This supplemental illustration assumes that the currently illustrated non-guaranteed elements will continue for all years shown. This is unlikely to occur and actual results may be more or less favorable than those shown. The actual consequences of a particular planning alternative will depend upon many variables, some of which may not be accounted for or fully described in this presentation. Unless otherwise indicated, the income tax and generationskipping transfer (GST) tax implications of particular transactions are not reflected in the analysis.

Representation of the tax law in this illustration are based on the law existing at the time of publication. John Hancock makes no representation as to future federal or state tax law.

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## ENTITY PURCHASE BUY-SELL ARRANGEMENTS

## THE PROBLEM

Many business owners do not make formal plans to transfer ownership of the business in the event of the premature death of a business owner, an owner's disability, the lifetime transfer or sale of the business, or the retirement of one of the key business owners. Lack of planning can cause a business to fail because of the significant changes that are brought about due to these triggering events. Although in some cases a buy-sell arrangement is in place dictating how the business is to transfer, often these arrangements remain unfunded.

## THE SOLUTION

A well drafted and properly funded entity purchase buy-sell arrangement can be established between the company and its owners in which the business agrees to redeem the business interest of an owner in the event of death, disability, retirement or other termination event. The arrangement can be funded with a permanent life insurance policy on each owner to help ensure that the company has the liquidity necessary to transition the business according to a prearranged plan. A permanent life insurance policy can provide the flexibility needed to accommodate changing needs over the life span of the business.

## HOW IT WORKS

The company purchases and owns a life insurance policy on the lives of each business owner with death benefit equal to each business owner's interest. The company will remain the policy owner, beneficiary and premium payer. Although the payment of premiums is not a tax-deductible expense to the company, the premiums paid by the company will not be taxable income to each of the owners ${ }^{1}$. Upon the death, disability or retirement of an owner, the business can use the death benefit or potential cash surrender value of the policy to make payments under the agreement. The business receives the life insurance death proceeds income tax free ${ }^{2}$. If distributions are taken from the policy instead, the distributions will be tax-free providing that withdrawals up to tax basis are taken first with policy loans taken thereafter.

It is necessary to establish the value of the business in order to ascertain the value of each life insurance policy that will be used to fund the buy-out. Fixing the value of the business (as well as the valuation method) can eliminate future disagreements and avoid confusion and additional expenses. The valuation may also be relied upon for estate tax purposes to provide a fixed value for both a lifetime transfer of the business as well as the transfer of the business at death ${ }^{3}$. There are a number of valuation methods that can be used including a multiple of book value, qualified business appraisal, or capitalization of earnings method ${ }^{4}$.


1 See IRC §101 and Regulation Section 1.101-1(a)(1)
2 Life insurance death benefit proceeds are generally excludable from the beneficiary's gross income for income tax purposes. There are few exceptions such as when a life insurance policy has been transferred for valuable consideration.
3 IRC §2703 provides certain tests the taxpayer must meet to permit the value of the buy-sell agreement to set the value for federal estate tax purpose. First, the buy-sell agreement must reflect a bona fide business arrangement. Second, the buy-sell agreement must not represent a device to transfer the business interest to the decedent's family or the natural objects of the decedent's bounty for less than full and adequate consideration. Third, the terms of the buy-sell agreement must remain comparable to similar arrangements entered into by persons in arms-length transactions.
4 Generally, the business should obtain an independent audit of its books and financial records prior to use of the book value method.

LIFE INSURANCE

## ENTITY PURCHASE BUY-SELL ARRANGEMENTS

The permanent life insurance policy can be cost effective and can be sufficiently flexible to supply liquidity to facilitate the buy-out when needed. When life insurance is used to fund the plan, it may be possible to design the policy to fund a buy-out at retirement or to fund payments to a disabled owner upon disability.

Loans and withdrawals will reduce the death benefit, cash surrender value, and may cause the policy to lapse. Lapse or surrender of a policy with a loan may cause the recognition of taxable income. Policies classified as modified endowment contracts may be subject to tax when a loan or withdrawal is made. A federal tax penalty of $10 \%$ may also apply if the loan or withdrawal is taken prior to age $591 / 2$. Cash value available for loans and withdrawals may be more or less than originally invested.

## BENEFITS

- The company receives the life insurance death benefits free of income taxes.
- Premium payments made by the business are not taxable income to the owners.
- The life insurance premiums can be pooled so that any discrepancies regarding the ages of the owners and or ownership percentages among owners can be shared equally.
- Unlike a cross purchase buy-sell plan in which multiple life insurance policies may be required, the entity purchase buy-sell plan requires the company to purchase only one policy on each owner.
- You may structure the entity purchase buy-sell plan to fix the value of the business for estate tax purposes ${ }^{5}$.
- The use of corporate funds to pay policy premiums may be a cost-effective tax strategy when the business is a C-Corporation.
- For tax accounting purposes, a stock redemption reduces the corporation's accumulated earnings \& profits balance, reducing exposure to a potential accumulated earnings tax ${ }^{6}$.


## CONSIDERATIONS

- The stock redemption by the entity may receive treatment as a dividend distribution, rather than a sale with capital gain treatment given family and entity attribution rules that may treat the redemption as a dividend distribution ${ }^{7}$.
- Although the remaining owners own a larger percentage of the business after the redemption, their cost basis may not change. Therefore, the later sale of the business may result in higher capital gain taxes ${ }^{8}$.
- Corporate ownership of life insurance may subject the company to the alternative minimum tax in some circumstances ${ }^{9}$.
- Ownership of the life insurance policy to fund the buy-sell plan may increase the value of the company. The value of the insurance proceeds will not be part of the valuation of the decedent's interest when a valid agreement fixing the price for estate tax purposes exists and the purchase price under the terms of the buy-sell plan specifically exclude the life insurance proceeds.
- Corporate owned life insurance maintained to fund a buy-sell agreement remains subject to corporate creditors claims. Moreover, state law may restrict or prohibit redemption if the corporation lacks adequate capital or if the corporation is insolvent.
- Representation of the tax law in this illustration is based on the law existing at the time of publication.
- The value that is fixed in the buy-sell agreement may change by the time of a triggering event such as death, although the valuation method may remain the same. If the value of the business decreases by the time of a triggering event, then the remaining owners may not need to use all of the life insurance funding for the buy-sell arrangement.


## PLANNING OPTIONS

The following flowcharts and ledger pages illustrate the plan mechanics, and the costs and benefits of the entity purchase buy-sell plan to the business and each business owner.

5 See IRC§ 2703.
6 See IRC §312(n)(7).
7 See IRC $\S 301,302$ and 316 that deal with tax treatment of corporate distributions to shareholders.
8 C Corporation shareholders do not receive a step up in basis for a stock purchase through an entity redemption plan. However, receipt of life insurance proceeds by a partnership permits a step up in basis for a partner's interest. Likewise, in certain circumstances S Corporation shareholders may receive a partial or full step up in basis from an entity redemption plan.
9 See IRC §56 (g).

LIFE INSURANCE

## ENTITY PURCHASE BUY-SELL ARRANGEMENTS



This is a supplemental illustration authorized for distribution only when preceded or accompanied by a basic illustration from the issuer. Benefits and values may not be guaranteed; the assumptions on which they are based are subject to change by the insurer. Actual results may be more or less favorable. Refer to the basic illustration for guaranteed elements and other important information. Clients should consult their accounting, legal, and tax advisors about their particular circumstances before implementing any recommendations.
See attached Glossary of Ledger Terms
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LIFE INSURANCE

## JIM SMITH

| Yr | Att. <br> Age | John Hancock's Protection UL 11 with Initial Death Benefit of $\$ 2,500,000$ \& Initial Premium of $\$ 14,903$ |  |  |  | Total Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 1 | 44 | 14,903 | 0 | 0 | 2,500,000 | 14,903 |
| 2 | 45 | 14,903 | 0 | 0 | 2,500,000 | 14,903 |
| 3 | 46 | 14,903 | 0 | 9,324 | 2,500,000 | 14,903 |
| 4 | 47 | 14,903 | 0 | 20,153 | 2,500,000 | 14,903 |
| 5 | 48 | 14,903 | 0 | 30,926 | 2,500,000 | 14,903 |
| 6 | 49 | 14,903 | 0 | 41,768 | 2,500,000 | 14,903 |
| 7 | 50 | 14,903 | 0 | 52,704 | 2,500,000 | 14,903 |
| 8 | 51 | 14,903 | 0 | 63,776 | 2,500,000 | 14,903 |
| 9 | 52 | 14,903 | 0 | 74,963 | 2,500,000 | 14,903 |
| 10 | 53 | 14,903 | 0 | 86,153 | 2,500,000 | 14,903 |
| 11 | 54 | 14,903 | 0 | 97,570 | 2,500,000 | 14,903 |
| 12 | 55 | 14,903 | 0 | 108,816 | 2,500,000 | 14,903 |
| 13 | 56 | 14,903 | 0 | 119,699 | 2,500,000 | 14,903 |
| 14 | 57 | 14,903 | 0 | 130,152 | 2,500,000 | 14,903 |
| 15 | 58 | 14,903 | 0 | 140,197 | 2,500,000 | 14,903 |
| 16 | 59 | 14,903 | 0 | 149,590 | 2,500,000 | 14,903 |
| 17 | 60 | 14,903 | 0 | 158,494 | 2,500,000 | 14,903 |
| 18 | 61 | 14,903 | 0 | 166,491 | 2,500,000 | 14,903 |
| 19 | 62 | 14,903 | 0 | 173,680 | 2,500,000 | 14,903 |
| 20 | 63 | 14,903 | 0 | 179,946 | 2,500,000 | 14,903 |
| 21 | 64 | 14,903 | 0 | 186,372 | 2,500,000 | 14,903 |
| 22 | 65 | 14,903 | 0 | 191,800 | 2,500,000 | 14,903 |
| 23 | 66 | 14,903 | 0 | 198,857 | 2,500,000 | 14,903 |
| 24 | 67 | 14,903 | 0 | 213,596 | 2,500,000 | 14,903 |
| 25 | 68 | 14,903 | 0 | 228,735 | 2,500,000 | 14,903 |
| 26 | 69 | 14,903 | 0 | 244,243 | 2,500,000 | 14,903 |
| 27 | 70 | 14,903 | 0 | 260,079 | 2,500,000 | 14,903 |
| 28 | 71 | 14,903 | 0 | 276,210 | 2,500,000 | 14,903 |
| 29 | 72 | 14,903 | 0 | 292,604 | 2,500,000 | 14,903 |
| 30 | 73 | 14,903 | 0 | 309,241 | 2,500,000 | 14,903 |
| 31 | 74 | 14,903 | 0 | 326,146 | 2,500,000 | 14,903 |
| 32 | 75 | 14,903 | 0 | 343,287 | 2,500,000 | 14,903 |
| 33 | 76 | 14,903 | 0 | 360,601 | 2,500,000 | 14,903 |
| 34 | 77 | 14,903 | 0 | 378,018 | 2,500,000 | 14,903 |
| 35 | 78 | 14,903 | 0 | 395,455 | 2,500,000 | 14,903 |
| 36 | 79 | 14,903 | 0 | 412,834 | 2,500,000 | 14,903 |
| 37 | 80 | 14,903 | 0 | 430,079 | 2,500,000 | 14,903 |
| 38 | 81 | 14,903 | 0 | 447,115 | 2,500,000 | 14,903 |
| 39 | 82 | 14,903 | 0 | 463,875 | 2,500,000 | 14,903 |
| 40 | 83 | 14,903 | 0 | 480,316 | 2,500,000 | 14,903 |
| Totals: |  | 596,120 | 0 |  |  | 596,120 |

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For: Jim Smith, Male Age 43, Preferred NonSmoker
See attached Glossary of Ledger Terms

## JIM SMITH

| Yr | Att. <br> Age | John Han <br> Annual Premium | ection UL 11 with Initial Death <br> Annual Withdrawals and/or Loans | fit of \$2,500,000 \& In <br> Net Surrender Value | ium of $\$ 14,903$ <br> Total Net Death Benefit | Total Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 41 | 84 | 14,903 | 0 | 496,382 | 2,500,000 | 14,903 |
| 42 | 85 | 14,903 | 0 | 511,936 | 2,500,000 | 14,903 |
| 43 | 86 | 14,903 | 0 | 526,813 | 2,500,000 | 14,903 |
| 44 | 87 | 14,903 | 0 | 540,840 | 2,500,000 | 14,903 |
| 45 | 88 | 14,903 | 0 | 553,820 | 2,500,000 | 14,903 |
| 46 | 89 | 14,903 | 0 | 565,526 | 2,500,000 | 14,903 |
| 47 | 90 | 14,903 | 0 | 575,731 | 2,500,000 | 14,903 |
| 48 | 91 | 14,903 | 0 | 583,223 | 2,500,000 | 14,903 |
| 49 | 92 | 14,903 | 0 | 588,423 | 2,500,000 | 14,903 |
| 50 | 93 | 14,903 | 0 | 590,856 | 2,500,000 | 14,903 |
| 51 | 94 | 14,903 | 0 | 589,890 | 2,500,000 | 14,903 |
| 52 | 95 | 14,903 | 0 | 584,652 | 2,500,000 | 14,903 |
| 53 | 96 | 14,903 | 0 | 573,969 | 2,500,000 | 14,903 |
| 54 | 97 | 14,903 | 0 | 556,365 | 2,500,000 | 14,903 |
| 55 | 98 | 14,903 | 0 | 529,607 | 2,500,000 | 14,903 |
| 56 | 99 | 14,903 | 0 | 490,550 | 2,500,000 | 14,903 |
| 57 | 100 | 14,903 | 0 | 434,713 | 2,500,000 | 14,903 |
| 58 | 101 | 14,903 | 0 | 443,585 | 2,500,000 | 14,903 |
| 59 | 102 | 14,903 | 0 | 452,551 | 2,500,000 | 14,903 |
| 60 | 103 | 14,903 | 0 | 461,683 | 2,500,000 | 14,903 |
| 61 | 104 | 14,903 | 0 | 471,091 | 2,500,000 | 14,903 |
| 62 | 105 | 14,903 | 0 | 481,235 | 2,500,000 | 14,903 |
| 63 | 106 | 14,903 | 0 | 492,467 | 2,500,000 | 14,903 |
| 64 | 107 | 14,903 | 0 | 505,315 | 2,500,000 | 14,903 |
| 65 | 108 | 14,903 | 0 | 520,585 | 2,500,000 | 14,903 |
| 66 | 109 | 0 | 0 | 530,960 | 2,500,000 | 0 |
| 67 | 110 | 0 | 0 | 543,383 | 2,500,000 | 0 |
| 68 | 111 | 0 | 0 | 556,251 | 2,500,000 | 0 |
| 69 | 112 | 0 | 0 | 570,868 | 2,500,000 | 0 |
| 70 | 113 | 0 | 0 | 589,501 | 2,500,000 | 0 |
| 71 | 114 | 0 | 0 | 617,217 | 2,500,000 | 0 |
| 72 | 115 | 0 | 0 | 666,489 | 2,500,000 | 0 |
| 73 | 116 | 0 | 0 | 771,764 | 2,500,000 | 0 |
| 74 | 117 | 0 | 0 | 966,796 | 2,500,000 | 0 |
| 75 | 118 | 0 | 0 | 1,166,428 | 2,500,000 | 0 |
| 76 | 119 | 0 | 0 | 1,251,899 | 2,500,000 | 0 |
| 77 | 120 | 0 | 0 | 1,342,964 | 2,500,000 | 0 |
| 78 | 121 | 0 | 0 | 1,439,848 | 2,500,000 | 0 |

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For: Jim Smith, Male Age 43, Preferred NonSmoker
See attached Glossary of Ledger Terms

## ENTITY PURCHASE BUY-SELL PLAN ON RON OWENS

RON OWENS

| Yr | Att. Age | John Hancock's Protection UL 11 with Initial Death Benefit of $\$ 2,500,000$ \& Initial Premium of $\$ 19,874$ |  |  |  | Total Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 1 | 50 | 19,874 | 0 | 0 | 2,500,000 | 19,874 |
| 2 | 51 | 19,874 | 0 | 0 | 2,500,000 | 19,874 |
| 3 | 52 | 19,874 | 0 | 12,852 | 2,500,000 | 19,874 |
| 4 | 53 | 19,874 | 0 | 27,176 | 2,500,000 | 19,874 |
| 5 | 54 | 19,874 | 0 | 41,534 | 2,500,000 | 19,874 |
| 6 | 55 | 19,874 | 0 | 55,958 | 2,500,000 | 19,874 |
| 7 | 56 | 19,874 | 0 | 70,394 | 2,500,000 | 19,874 |
| 8 | 57 | 19,874 | 0 | 84,801 | 2,500,000 | 19,874 |
| 9 | 58 | 19,874 | 0 | 99,076 | 2,500,000 | 19,874 |
| 10 | 59 | 19,874 | 0 | 113,093 | 2,500,000 | 19,874 |
| 11 | 60 | 19,874 | 0 | 126,963 | 2,500,000 | 19,874 |
| 12 | 61 | 19,874 | 0 | 140,067 | 2,500,000 | 19,874 |
| 13 | 62 | 19,874 | 0 | 152,478 | 2,500,000 | 19,874 |
| 14 | 63 | 19,874 | 0 | 164,185 | 2,500,000 | 19,874 |
| 15 | 64 | 19,874 | 0 | 175,126 | 2,500,000 | 19,874 |
| 16 | 65 | 19,874 | 0 | 183,472 | 2,500,000 | 19,874 |
| 17 | 66 | 19,874 | 0 | 190,549 | 2,500,000 | 19,874 |
| 18 | 67 | 19,874 | 0 | 196,331 | 2,500,000 | 19,874 |
| 19 | 68 | 19,874 | 0 | 200,592 | 2,500,000 | 19,874 |
| 20 | 69 | 19,874 | 0 | 212,785 | 2,500,000 | 19,874 |
| 21 | 70 | 19,874 | 0 | 229,469 | 2,500,000 | 19,874 |
| 22 | 71 | 19,874 | 0 | 246,377 | 2,500,000 | 19,874 |
| 23 | 72 | 19,874 | 0 | 263,622 | 2,500,000 | 19,874 |
| 24 | 73 | 19,874 | 0 | 281,187 | 2,500,000 | 19,874 |
| 25 | 74 | 19,874 | 0 | 299,032 | 2,500,000 | 19,874 |
| 26 | 75 | 19,874 | 0 | 317,107 | 2,500,000 | 19,874 |
| 27 | 76 | 19,874 | 0 | 335,310 | 2,500,000 | 19,874 |
| 28 | 77 | 19,874 | 0 | 353,555 | 2,500,000 | 19,874 |
| 29 | 78 | 19,874 | 0 | 371,739 | 2,500,000 | 19,874 |
| 30 | 79 | 19,874 | 0 | 389,761 | 2,500,000 | 19,874 |
| 31 | 80 | 19,874 | 0 | 407,660 | 2,500,000 | 19,874 |
| 32 | 81 | 19,874 | 0 | 425,357 | 2,500,000 | 19,874 |
| 33 | 82 | 19,874 | 0 | 442,779 | 2,500,000 | 19,874 |
| 34 | 83 | 19,874 | 0 | 459,879 | 2,500,000 | 19,874 |
| 35 | 84 | 19,874 | 0 | 476,595 | 2,500,000 | 19,874 |
| 36 | 85 | 19,874 | 0 | 492,781 | 2,500,000 | 19,874 |
| 37 | 86 | 19,874 | 0 | 508,266 | 2,500,000 | 19,874 |
| 38 | 87 | 19,874 | 0 | 522,867 | 2,500,000 | 19,874 |
| 39 | 88 | 19,874 | 0 | 536,375 | 2,500,000 | 19,874 |
| 40 | 89 | 19,874 | 0 | 548,551 | 2,500,000 | 19,874 |
|  | Totals: | 794,960 | 0 |  |  | 794,960 |

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May 13, 2011


For: Ron Owens, Male Age 49, Preferred NonSmoker See attached Glossary of Ledger Terms

RON OWENS

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Att. <br> Age | John Han <br> Annual Premium | ection UL 11 with Initial Death <br> Annual Withdrawals and/or Loans | fit of \$2,500,000 \& In <br> Net Surrender Value | mium of $\$ 19,874$ <br> Total Net Death Benefit | Total Cost |
| 41 | 90 | 19,874 | 0 | 559,157 | 2,500,000 | 19,874 |
| 42 | 91 | 19,874 | 0 | 566,961 | 2,500,000 | 19,874 |
| 43 | 92 | 19,874 | 0 | 572,377 | 2,500,000 | 19,874 |
| 44 | 93 | 19,874 | 0 | 574,917 | 2,500,000 | 19,874 |
| 45 | 94 | 19,874 | 0 | 573,934 | 2,500,000 | 19,874 |
| 46 | 95 | 19,874 | 0 | 568,537 | 2,500,000 | 19,874 |
| 47 | 96 | 19,874 | 0 | 557,536 | 2,500,000 | 19,874 |
| 48 | 97 | 19,874 | 0 | 539,474 | 2,500,000 | 19,874 |
| 49 | 98 | 19,874 | 0 | 512,126 | 2,500,000 | 19,874 |
| 50 | 99 | 19,874 | 0 | 472,384 | 2,500,000 | 19,874 |
| 51 | 100 | 19,874 | 0 | 415,845 | 2,500,000 | 19,874 |
| 52 | 101 | 19,874 | 0 | 424,608 | 2,500,000 | 19,874 |
| 53 | 102 | 19,874 | 0 | 433,275 | 2,500,000 | 19,874 |
| 54 | 103 | 19,874 | 0 | 441,849 | 2,500,000 | 19,874 |
| 55 | 104 | 19,874 | 0 | 450,334 | 2,500,000 | 19,874 |
| 56 | 105 | 19,874 | 0 | 459,055 | 2,500,000 | 19,874 |
| 57 | 106 | 19,874 | 0 | 468,149 | 2,500,000 | 19,874 |
| 58 | 107 | 19,874 | 0 | 477,818 | 2,500,000 | 19,874 |
| 59 | 108 | 19,874 | 0 | 488,368 | 2,500,000 | 19,874 |
| 60 | 109 | 19,874 | 0 | 500,269 | 2,500,000 | 19,874 |
| 61 | 110 | 19,874 | 0 | 514,251 | 2,500,000 | 19,874 |
| 62 | 111 | 19,874 | 0 | 528,100 | 2,500,000 | 19,874 |
| 63 | 112 | 19,874 | 0 | 542,782 | 2,500,000 | 19,874 |
| 64 | 113 | 19,874 | 0 | 559,735 | 2,500,000 | 19,874 |
| 65 | 114 | 19,874 | 0 | 582,050 | 2,500,000 | 19,874 |
| 66 | 115 | 19,874 | 0 | 617,051 | 2,500,000 | 19,874 |
| 67 | 116 | 19,874 | 0 | 684,053 | 2,500,000 | 19,874 |
| 68 | 117 | 0 | 0 | 802,262 | 2,500,000 | 0 |
| 69 | 118 | 0 | 0 | 965,425 | 2,500,000 | 0 |
| 70 | 119 | 0 | 0 | 1,144,882 | 2,500,000 | 0 |
| 71 | 120 | 0 | 0 | 1,229,300 | 2,500,000 | 0 |
| 72 | 121 | 0 | 0 | 1,319,099 | 2,500,000 | 0 |

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For: Ron Owens, Male Age 49, Preferred NonSmoker
See attached Glossary of Ledger Terms

COMPOSITE FOR BASIC CORPORATION, INC.

| Yr | Annual Premium | Annual Withdrawals and/or Loans | Net Surrender Value | Total Net Death Benefit | Total Cost |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 34,777 | 0 | 0 | 5,000,000 | 34,777 |
| 2 | 34,777 | 0 | 0 | 5,000,000 | 34,777 |
| 3 | 34,777 | 0 | 22,177 | 5,000,000 | 34,777 |
| 4 | 34,777 | 0 | 47,330 | 5,000,000 | 34,777 |
| 5 | 34,777 | 0 | 72,460 | 5,000,000 | 34,777 |
| 6 | 34,777 | 0 | 97,727 | 5,000,000 | 34,777 |
| 7 | 34,777 | 0 | 123,098 | 5,000,000 | 34,777 |
| 8 | 34,777 | 0 | 148,577 | 5,000,000 | 34,777 |
| 9 | 34,777 | 0 | 174,039 | 5,000,000 | 34,777 |
| 10 | 34,777 | 0 | 199,245 | 5,000,000 | 34,777 |
| 11 | 34,777 | 0 | 224,532 | 5,000,000 | 34,777 |
| 12 | 34,777 | 0 | 248,883 | 5,000,000 | 34,777 |
| 13 | 34,777 | 0 | 272,177 | 5,000,000 | 34,777 |
| 14 | 34,777 | 0 | 294,337 | 5,000,000 | 34,777 |
| 15 | 34,777 | 0 | 315,323 | 5,000,000 | 34,777 |
| 16 | 34,777 | 0 | 333,062 | 5,000,000 | 34,777 |
| 17 | 34,777 | 0 | 349,043 | 5,000,000 | 34,777 |
| 18 | 34,777 | 0 | 362,823 | 5,000,000 | 34,777 |
| 19 | 34,777 | 0 | 374,273 | 5,000,000 | 34,777 |
| 20 | 34,777 | 0 | 392,731 | 5,000,000 | 34,777 |
| 21 | 34,777 | 0 | 415,841 | 5,000,000 | 34,777 |
| 22 | 34,777 | 0 | 438,176 | 5,000,000 | 34,777 |
| 23 | 34,777 | 0 | 462,479 | 5,000,000 | 34,777 |
| 24 | 34,777 | 0 | 494,783 | 5,000,000 | 34,777 |
| 25 | 34,777 | 0 | 527,767 | 5,000,000 | 34,777 |
| 26 | 34,777 | 0 | 561,349 | 5,000,000 | 34,777 |
| 27 | 34,777 | 0 | 595,390 | 5,000,000 | 34,777 |
| 28 | 34,777 | 0 | 629,765 | 5,000,000 | 34,777 |
| 29 | 34,777 | 0 | 664,343 | 5,000,000 | 34,777 |
| 30 | 34,777 | 0 | 699,002 | 5,000,000 | 34,777 |
| 31 | 34,777 | 0 | 733,806 | 5,000,000 | 34,777 |
| 32 | 34,777 | 0 | 768,644 | 5,000,000 | 34,777 |
| 33 | 34,777 | 0 | 803,380 | 5,000,000 | 34,777 |
| 34 | 34,777 | 0 | 837,896 | 5,000,000 | 34,777 |
| 35 | 34,777 | 0 | 872,050 | 5,000,000 | 34,777 |
| 36 | 34,777 | 0 | 905,615 | 5,000,000 | 34,777 |
| 37 | 34,777 | 0 | 938,345 | 5,000,000 | 34,777 |
| 38 | 34,777 | 0 | 969,982 | 5,000,000 | 34,777 |
| 39 | 34,777 | 0 | 1,000,250 | 5,000,000 | 34,777 |
| 40 | 34,777 | 0 | 1,028,867 | 5,000,000 | 34,777 |
|  | 1,391,080 | 0 |  |  | 1,391,080 |

This is a supplemental illustration authorized for distribution only when preceded or accompanied by a basic illustration from the issuer. Benefits and values may not be guaranteed; the assumptions on which they are based are subject to change by the insurer. Actual results may be more or less favorable. Refer to the basic illustration for guaranteed elements and other important information. Clients should consult their accounting, legal, and tax advisors about their particular circumstances before implementing any recommendations.

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May 13, 2011


COMPOSITE FOR BASIC CORPORATION, INC.

| Yr | Annual Premium | Annual Withdrawals and/or Loans | Net Surrender Value | Total Net Death Benefit | Total Cost |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 41 | 34,777 | 0 | 1,055,539 | 5,000,000 | 34,777 |
| 42 | 34,777 | 0 | 1,078,897 | 5,000,000 | 34,777 |
| 43 | 34,777 | 0 | 1,099,190 | 5,000,000 | 34,777 |
| 44 | 34,777 | 0 | 1,115,757 | 5,000,000 | 34,777 |
| 45 | 34,777 | 0 | 1,127,754 | 5,000,000 | 34,777 |
| 46 | 34,777 | 0 | 1,134,062 | 5,000,000 | 34,777 |
| 47 | 34,777 | 0 | 1,133,267 | 5,000,000 | 34,777 |
| 48 | 34,777 | 0 | 1,122,696 | 5,000,000 | 34,777 |
| 49 | 34,777 | 0 | 1,100,549 | 5,000,000 | 34,777 |
| 50 | 34,777 | 0 | 1,063,240 | 5,000,000 | 34,777 |
| 51 | 34,777 | 0 | 1,005,734 | 5,000,000 | 34,777 |
| 52 | 34,777 | 0 | 1,009,260 | 5,000,000 | 34,777 |
| 53 | 34,777 | 0 | 1,007,245 | 5,000,000 | 34,777 |
| 54 | 34,777 | 0 | 998,213 | 5,000,000 | 34,777 |
| 55 | 34,777 | 0 | 979,941 | 5,000,000 | 34,777 |
| 56 | 34,777 | 0 | 949,605 | 5,000,000 | 34,777 |
| 57 | 34,777 | 0 | 902,862 | 5,000,000 | 34,777 |
| 58 | 34,777 | 0 | 921,403 | 5,000,000 | 34,777 |
| 59 | 34,777 | 0 | 940,919 | 5,000,000 | 34,777 |
| 60 | 34,777 | 0 | 961,952 | 5,000,000 | 34,777 |
| 61 | 34,777 | 0 | 985,342 | 5,000,000 | 34,777 |
| 62 | 34,777 | 0 | 1,009,335 | 5,000,000 | 34,777 |
| 63 | 34,777 | 0 | 1,035,249 | 5,000,000 | 34,777 |
| 64 | 34,777 | 0 | 1,065,050 | 5,000,000 | 34,777 |
| 65 | 34,777 | 0 | 1,102,636 | 5,000,000 | 34,777 |
| 66 | 19,874 | 0 | 1,148,011 | 5,000,000 | 19,874 |
| 67 | 19,874 | 0 | 1,227,436 | 5,000,000 | 19,874 |
| 68 | 0 | 0 | 1,358,513 | 5,000,000 | 0 |
| 69 | 0 | 0 | 1,536,294 | 5,000,000 | 0 |
| 70 | 0 | 0 | 1,734,384 | 5,000,000 | 0 |
| 71 | 0 | 0 | 1,846,517 | 5,000,000 | 0 |
| 72 | 0 | 0 | 1,985,588 | 5,000,000 | 0 |
| 73 | 0 | 0 | 771,764 | 2,500,000 | 0 |
| 74 | 0 | 0 | 966,796 | 2,500,000 | 0 |
| 75 | 0 | 0 | 1,166,428 | 2,500,000 | 0 |
| 76 | 0 | 0 | 1,251,899 | 2,500,000 | 0 |
| 77 | 0 | 0 | 1,342,964 | 2,500,000 | 0 |
| 78 | 0 | 0 | 1,439,848 | 2,500,000 | 0 |

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May 13, 2011


## ASSUMPTIONS

|  | Value | Explanation |
| :---: | :---: | :---: |
| PLAN INFORMATION |  |  |
| Company Name | Basic Corporation, Inc. | Names of the heirs |
| Company's Fair Market Value | \$5,000,000 |  |
| Company's Growth Rate | 0.00\% |  |
| Company's Tax Bracket | 35.00\% from 1 to Lifetime | Corporations Tax Rate |
|  |  |  |
|  |  |  |
|  |  |  |
| Buy-Sell Arrangement | Entity Redemption |  |
|  |  |  |
| Focus Year * | 34 | Focus Year |
| PRESENTER INFORMATION |  |  |
| Presenter's Name | Sample Agent | Name of presenter |
| Agency Name | John Hancock Financial Services |  |
| Address | 197 Clarendon St. |  |
| City State, ZIP | Boston, MA 02116 |  |
| Telephone | (617) 572-6000 |  |
| Fax | (617) 572-5141 |  |
| E-Mail Address | hansel@jhancock.com |  |
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[^0] expectancy, a random year, or a year that coincides with your personal planning goals.

ENTITY REDEMPTION BUY-SELL ARRANGEMENTS - CENSUS

## PARTICIPANT INFORMATION

| Participant | 1 | 2 |  |
| :---: | :---: | :---: | :---: |
| Mode | Active | Active |  |
| Name | Jim Smith | Ron Owens |  |
| Age | 43 | 49 |  |
| Sex | Male | Male |  |
| Risk Class | Preferred NonSmoker | Preferred NonSmoker |  |
| Company Ownership | 50.00\% | 50.00\% |  |
| State | Connecticut | Connecticut |  |
| Income Tax | 35.00\% | 35.00\% |  |
| LIFE INSURANCE |  |  |  |
| Policy Name | Protection UL 11 | Protection UL 11 |  |
| Type | Single Life | Single Life |  |
| Initial Death Benefit | \$2,500,000 | \$2,500,000 |  |
| Annualized Premium | \$14,903 | \$19,874 |  |
| Premium Years | 99 | 99 |  |
| Policy Rate | 5.20\% Gross | 5.20\% Gross |  |
| 1035 Exchange Amount | \$0 | \$0 |  |

This is a supplemental illustration authorized for distribution only when preceded or accompanied by a basic illustration from the issuer. Benefits and values may not be guaranteed; the assumptions on which they are based are subject to change by the insurer. Actual results may be more or less favorable. Refer to the basic illustration for guaranteed elements and other important information. Clients should consult their accounting, legal, and tax advisors about their particular circumstances before implementing any recommeneatien $\$ 4$ of 15

May 13, 2011


LIFE INSURANCE

## GLOSSARY OF LEDGER TERMS - ENTITY PURCHASE ARRANGEMENTS

Entity Redemption Buy-Sell Arrangements - This is a type of buy-sell arrangement in which the company purchases and owns a life insurance policy on the lives of each business owner in an amount equal to each business owner's interest. The company is the policy owner, beneficiary and payer of the premiums on the life insurance policy. Upon the death, disability or retirement of an owner, the business can use the death benefit or potential cash surrender value of the policy to make payments under the agreement. This type of arrangement is generally used with C Corporations.

Census Summary - The Census Summary is a listing of each of the owners of the company, their ages and risk class as well as each owner's current ownership percentage in the company.

Annualized Premium - This row under the Census Summary shows the premium required on each policy based on the total death benefit purchased.

Initial Death Benefit - This row under the Census Summary shows the amount of the death benefit that each individual owner owns on the other shareholders. The death benefit may be either equal to the insured's ownership percentage or a portion of the insured's ownership percentage, depending on the total number of business owners.

A Flexible Premium Universal Life Insurance Policy Valuable Information About Your Life Insurance Illustration

Illustration Assumptions
Jim Smith
Male - Preferred NonSmoker
Age: 43

Protection UL Form: 11PROUL
Presented By: Sample Agent

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%
Universal Life Insurance
The Universal Life Insurance policy which you are considering provides flexible death benefit protection and premium payment flexibility. The values in the insurance contract grow based on the amount and timing of each premium payment, plus the interest rate and other credits applied to the policy, less insurance and other charges.

Certain aspects of the policy cannot be predicted with absolute certainty. These nonguaranteed elements are described on the following pages. For example, the interest rate credited may exceed the guaranteed rate and monthly charges may be less than the maximum guaranteed charges. This is an illustration only and is not intended to predict actual performance.

## Death Benefit Protection

This policy illustration shows the Death Benefit Protection feature guaranteeing the policy death benefit to the Life Insured's attained age 74.

As long as the Death Benefit Protection feature is in effect, your policy cannot lapse even if the Net Cash Surrender Value falls to zero or below. The Death Benefit Protection feature will stay in effect as long as the reference value called the Net Death Benefit Protection Value is greater than zero.

The Death Benefit Protection Value is a reference value and is only used to determine whether or not the Death Benefit Protection feature will stay in effect. The policyowner cannot access the reference value.

Like your Policy Value, the Death Benefit Protection Value is directly affected by the timing and amounts of premiums paid. To ensure that you have the Death Benefit Protection feature in effect for the period illustrated, it is important that premium payments are paid when they are due, otherwise your policy may lapse.

For purposes of calculating your Death Benefit Protection Value, we will apply premiums retroactively to the beginning of the policy month in which they are
received.
Death benefit option changes, loans, withdrawals, rider termination or change, and/or face amount decreases will also affect the Death Benefit Protection feature.

If a policy loan is outstanding, the Death Benefit Protection feature will not prevent your policy from lapsing if the Net Policy Value falls to zero.

## Net Death Benefit

The life insurance provided in this illustration reflects a Total Initial Death Benefit of $\$ 2,500,000$. The Death Benefit is composed of $\$ 2,500,000$ in Base Face Amount (Option 1). The net death benefit reflects total loan plus any loan interest due.

## Planned Premium Outlay

One of the advantages of Universal Life Insurance is premium payment flexibility, allowing you to vary the amount of your payments. This illustration assumes an Initial Planned Premium Outlay of $\$ 14,903.00$ and that all subsequent premium payments are made at the beginning of each modal period. Reduced or discontinued premiums in future years are only possible if the premiums paid and amounts credited are sufficient to cover the cost of insurance and administrative expenses. These factors, as well as any outstanding policy loans or withdrawals, could necessitate additional premiums to maintain your insurance coverage. Payments in excess of the planned premium are subject to underwriting approval.

## Guaranteed Coverage Premium

Based on the initial death benefit shown in the illustration, the level annual premium to guarantee coverage for life is $\$ 38,852.87$. Death Benefit option changes, loans, withdrawals, policy changes, and face amount changes will cause this premium to be recalculated. Premiums are subject to maximum guidelines allowed by the Internal Revenue Code.

## Interest Rate

Interest is illustrated at an initial assumed effective annual rate of $5.20 \%$. We determine the rate of interest

A Flexible Premium Universal Life Insurance Policy Valuable Information About Your Life Insurance Illustration (cont'd)
Illustration Assumptions
Jim Smith
Male - Preferred NonSmoker
Age: 43

Protection UL Form: 11PROUL
Presented By: Sample Agent

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%
to be credited to the Policy Value based on our assessment of investment yields and other considerations as outlined in your policy. The current rate may increase or decrease, but at no point will the interest credited to the policy be lower than the guaranteed annual rate of $2.50 \%$.

Our obligations under your policy are backed by our general account assets. In addition to fixed income investments, such as corporate bonds, we expect to invest a portion of the premiums received under this class of policies in equities and other longer-duration assets. This investment approach, which may be different from the mix expected with other universal life policies, is intended to produce results that would permit us to credit values that maximize your policy's performance over the longer term. However, this approach could also cause the policy to experience a higher degree of variability of results year-to-year relative to other universal life policies. It is important to review your annual statement and request periodic in-force illustrations to make sure your policy continues to meet your objectives.

Illustrations will be shown at the guaranteed minimum interest rate, and an assumed rate (or rates). An assumed illustrated rate will never be higher than the current rate, or lower than the guaranteed minimum rate. Values illustrated at the current or an assumed rate are not guarantees or estimates, but merely illustrate results on the basis of the selected assumption.

Changes in the rate of interest that we declare will affect both the interest and Persistency Credit applied to your Policy Value. The table below shows how these changes could affect the continuation of your coverage, keeping other assumptions constant (including planned premiums, issue age, risk class and current charges):

| Interest Rate Assumption |  | Policy Year at Lapse* |
| :--- | :--- | :--- |
| $5.20 \%$ Initial Current Rate | N/A |  |
| $4.70 \%$ | 48 |  |
| $4.20 \%$ | 44 |  |


| $3.70 \%$ | 41 |
| :--- | :--- |
| $3.20 \%$ | 38 |
| $2.70 \%$ | 33 |
| $2.50 \%$ Minimum Rate | 32 |

* In this table, the lapse year is hypothetical only, based upon the assumed factors, and is not guaranteed. For instance, the mortality charges used in these calculations are less than the maximum charges, and the Persistency Credit assumed is greater than the guaranteed minimum.


## Accessing Policy Value

After your policy has been in force for one year, you can make partial cash withdrawals. You can surrender your policy for cash at any time. We will pay you the policy value less a surrender charge and any policy debts you may have. You can also borrow the available cash value at any time.

## Amount Credited

This is the interest earned on the Policy Value including the amount of interest credited on the Loan Account, plus the Persistency Credit.

## Policy Loans

Policy loans may be taken against the Policy Value at any time, and if projected on an illustration, are assumed to be taken at the beginning of the year. The maximum Ioan amount available is the Surrender Value less any indebtedness, one year of policy charges, and one year's loan spread.

The net cost of a loan equals the loan interest rate charged less the loan interest rate credited to the portion of Policy Value securing the loan. This differential is guaranteed to be no greater than $1.25 \%$ in policy years 1-10. In subsequent years, the differential is currently $0.00 \%$, and guaranteed not to exceed 0.25\%.

Loan interest is payable in arrears. The loan interest rate used in this policy illustration is shown in the Policy Summary. Loan interest rates are variable and subject to change annually on the policy anniversary.

Annual Loan Interest

A Flexible Premium Universal Life Insurance Policy
Valuable Information About Your Life Insurance Illustration (cont'd)

Protection UL Form: 11PROUL
Presented By: Sample Agent
Illustration Assumptions
Jim Smith
Male - Preferred NonSmoker
Age: 43
Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual

Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut Based on Current Charges and an Initial Current Rate of 5.20\% Where the owner of the policy is the employer of the insured, Section 101(j) of the Internal Revenue Code specifies a number of requirements in order for life insurance death benefits to be excluded from income taxation. Potential insureds must be limited to the employer's directors and "highly compensated" employees (as defined by the law). Also, before the
issuance of the policy, the potential insured must (1) be notified in writing that the employer/policyowner intends to insure the employee's life and the maximum face amount for which the employee could be insured; (2) give his or her written consent to being a life insured under the policy, and agree that such coverage may continue after the life insured terminates employment; and (3) be informed in writing that the employer/policyowner will be a beneficiary of any proceeds payable upon the death of the employee. Finally, the policyowner is required to keep records and make an annual report concerning its employer-owned life insurance policies. Taxpayers should seek the counsel of qualified tax advisors to determine the applicability of IRC §101(j) or other provisions of federal tax law and/or compliance with the requirements of any such law or regulation.

## Other Considerations

This is an illustration only. An illustration is not intended to predict actual performance. Unless otherwise stated, amounts credited and other values set forth in the illustration are not guaranteed.

This illustration assumes that the currently illustrated nonguaranteed elements will continue unchanged for all years shown. This is not likely to occur, and the actual results may be more or less favorable. Future credits and deductions can vary at the company's discretion depending upon factors such as death claims, investment earnings and expenses, as well as policy owner actions such as the timing and amount of premium payments, policy lapse and reinstatement, loans and withdrawals, and contractual changes.

To ensure that your policy continues to meet your objectives, we suggest that in addition to reviewing

## A LIFE INSURANCE POLICY ILLUSTRATION

A Flexible Premium Universal Life Insurance Policy
Valuable Information About Your Life Insurance Illustration (cont'd)
Protection UL Form: 11PROUL
Presented By: Sample Agent
Illustration Assumptions

Jim Smith
Male - Preferred NonSmoker
Age: 43

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%
annual statements, you periodically request in force illustrations. In force illustrations will provide an updated projection of policy performance.

Protection UL is issued by John Hancock Life Insurance Company (U.S.A.) of Boston, MA 02117. John Hancock Life Insurance Company (U.S.A.) consistently receives high financial strength ratings from independent rating agencies such as Fitch Ratings, A.M. Best, Standard \& Poor's, and Moody's. For more information, please visit our website at www.JohnHancock.com.

For more than a century, John Hancock has offered security and high quality products to its customers. The company's experience and resources allow it to provide first class financial solutions to customers in every market in which it operates.

## John Hancock Life Insurance Company (U.S.A.)

## A LIFE INSURANCE POLICY ILLUSTRATION

A Flexible Premium Universal Life Insurance Policy
Basic Illustration Summary

Jim Smith
Male - Preferred NonSmoker
Age: 43

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual Death Benefit Option 1; Cash Value Accumulation Test

State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%

|  | Coverage Summary | Initial |
| :--- | ---: | ---: |
| Coverage Description | Amount | Initial |
| Face Amount - Level for all years | $\$ 2,500,000$ | $\$ 14,903.00$ |

Policy Summary

| State | Connecticut |  |
| :--- | ---: | ---: |
| Death Benefit Option | 1 | From 1 Thru 78 |
| Definition of Life Insurance | CVAT |  |
| Payment Mode | Annual |  |
| Charges | Current |  |
| Assumed Interest Rate | $5.20 \%$ | From 1 Thru 78 |
| Loan Interest Rate | $5.75 \%$ | From 1 Thru 78 |
| Owner Tax Bracket | $35.00 \%$ | From 1 Thru 78 |
| Initial 7-Pay Premium | $\$ 108,760.00$ |  |
| Target Premium | $\$ 16,409.90$ |  |
| Minimum Initial Premium | $\$ 750.88$ |  |
| Death Benefit Protection Period | 31 Years |  |
| Based on Illustrated Assumptions |  |  |
|  |  |  |

Interest Adjusted Indexes on Insured at 5\%

|  | -------Payment------ |  | ----------Cost--------- |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 10 Year | 20 Year | 10 Year | 20 Year |
| Guaranteed | 5.96 | 5.96 | 4.82 | 5.96 |
| Current | 5.96 | 5.96 | 3.35 | 3.89 |
| Non-guaranteed Element | 0.00 | 0.00 | 1.47 | 2.07 |

Interest
Adjusted Indexes

These indexes provide a means for evaluating the comparative cost of the policy under stated assumptions. They can be useful in comparing similar plans of insurance, a lower index being better than a higher one. These indexes reflect the time value of money. Indexes are approximate because they involve assumptions, including the rate of interest used.

## GUARANTEED ASSUMPTIONS

These policy benefits and values are based on the guaranteed interest of $2.50 \%$ and guaranteed charges. Based on your Planned Premium Outlay, the policy would remain in force until policy year 32 , month $6^{*}$. NON-GUARANTEED ASSUMPTIONS These policy benefits and values are based on non-guaranteed elements that are subject to change by the insurer. Actual results may be more or less favorable.
ASSUMED SCALE:
Policy benefits and values are based on the initial current interest rate of $5.20 \%$ and current charges. Based on your Planned Premium Outlay, the policy would remain in force until age 121*.

## MIDPOINT SCALE:

Assumes the midpoint interest rate and charges which are halfway between current and guaranteed. Based on your Planned Premium Outlay, the policy would remain in force until policy year 32 , month 6 *.
Premiums are assumed to be paid at the beginning of each modal period. Policy values, including surrender values and death benefits, are illustrated as of the end of the year, unless otherwise noted.

* See Policy Continuation at Age 121 on "Valuable Information" page.

Representative's Address:
Sample Agent
197 Clarendon St.
Boston, MA 02116
(617) 572-6000

| SUMMARY YEARS | GUARANTEED ASSUMPTIONS | NON-GUARANTEED ASSUMPTIONS |  |
| :---: | :---: | :---: | :---: |
| Years Premium Paid in Cash | 32 | 32 | 65 |
| Summary Year 5 |  |  |  |
| Net Surrender Value | 11,107 | 20,700 | 30,926 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |
| Summary Year 10 |  |  |  |
| Net Surrender Value | 37,718 | 60,456 | 86,153 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |
| Summary Year 20 |  |  |  |
| Net Surrender Value | 0 | 77,237 | 179,946 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |
| Summary Age 70 |  |  |  |
| Net Surrender Value | 0 | 0 | 260,079 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |

I have received a copy of this illustration and understand that any non-guaranteed elements illustrated are subject to change and could be either higher or lower. The representative has told me they are not guaranteed. I further understand that the guarantees provided by the Death Benefit Protection feature are directly affected by the amount and timing of premiums paid.

Applicant: $\qquad$ Date: $\qquad$ (Signature)
(mm/dd/yyyy)
I certify that this illustration has been presented to the applicant and that I have explained that any non-guaranteed elements illustrated are subject to change. I have made no statements that are inconsistent with the illustration.

Representative: $\qquad$ Date: $\qquad$
(mm/dd/yyyy)

Jim Smith
Male - Preferred NonSmoker
Age: 43

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test
State: Connecticut

| Policy Year | $\begin{array}{r} \text { EOY } \\ \text { Age } \\ \hline \end{array}$ | Planned Premium | End of Year Guaranteed Assumptions 2.50\% Minimum Rate, Maximum Charges |  |  | End of Year Non-Guaranteed Assumptions 5.20\% Initial Current Rate, Current Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Policy Value | Net Surrender Value | Net Death Benefit | Policy Value | Net Surrender Value |  |
| 1 | 44 | 14,903 | 6,419 | 0 | 2,500,000 | 10,619 | 0 | 2,500,000 |
| 2 | 45 | 14,903 | 12,812 | 0 | 2,500,000 | 20,507 | 0 | 2,500,000 |
| 3 | 46 | 14,903 | 18,801 | 0 | 2,500,000 | 30,235 | 9,324 | 2,500,000 |
| 4 | 47 | 14,903 | 24,402 | 4,722 | 2,500,000 | 39,834 | 20,153 | 2,500,000 |
| 5 | 48 | 14,903 | 29,558 | 11,107 | 2,500,000 | 49,377 | 30,926 | 2,500,000 |
| 6 | 49 | 14,903 | 34,507 | 17,287 | 2,500,000 | 58,989 | 41,768 | 2,500,000 |
| 7 | 50 | 14,903 | 39,195 | 23,205 | 2,500,000 | 68,695 | 52,704 | 2,500,000 |
| 8 | 51 | 14,903 | 43,443 | 28,682 | 2,500,000 | 78,536 | 63,776 | 2,500,000 |
| 9 | 52 | 14,903 | 47,138 | 33,608 | 2,500,000 | 88,494 | 74,963 | 2,500,000 |
| 10 | 53 | 14,903 | 50,018 | 37,718 | 2,500,000 | 98,453 | 86,153 | 2,500,000 |


| Totals: |  | 149,030 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 54 | 14,903 | 52,164 | 41,094 | 2,500,000 | 108,640 | 97,570 | 2,500,000 |
| 12 | 55 | 14,903 | 53,110 | 43,270 | 2,500,000 | 118,656 | 108,816 | 2,500,000 |
| 13 | 56 | 14,903 | 52,519 | 43,909 | 2,500,000 | 128,310 | 119,699 | 2,500,000 |
| 14 | 57 | 14,903 | 50,309 | 42,929 | 2,500,000 | 137,532 | 130,152 | 2,500,000 |
| 15 | 58 | 14,903 | 46,299 | 40,149 | 2,500,000 | 146,347 | 140,197 | 2,500,000 |
| 16 | 59 | 14,903 | 40,668 | 35,748 | 2,500,000 | 154,510 | 149,590 | 2,500,000 |
| 17 | 60 | 14,903 | 33,124 | 29,433 | 2,500,000 | 162,184 | 158,494 | 2,500,000 |
| 18 | 61 | 14,903 | 23,232 | 20,772 | 2,500,000 | 168,951 | 166,491 | 2,500,000 |
| 19 | 62 | 14,903 | 10,426 | 9,196 | 2,500,000 | 174,910 | 173,680 | 2,500,000 |
| 20 | 63 | 14,903 | 0 | 0 | 2,500,000 | 179,946 | 179,946 | 2,500,000 |
| Totals: |  | 298,060 |  |  |  |  |  |  |
| 21 | 64 | 14,903 | 0 | 0 | 2,500,000 | 186,372 | 186,372 | 2,500,000 |
| 22 | 65 | 14,903 | 0 | 0 | 2,500,000 | 191,800 | 191,800 | 2,500,000 |
| 23 | 66 | 14,903 | 0 | 0 | 2,500,000 | 198,857 | 198,857 | 2,500,000 |
| 24 | 67 | 14,903 | 0 | 0 | 2,500,000 | 213,596 | 213,596 | 2,500,000 |
| 25 | 68 | 14,903 | 0 | 0 | 2,500,000 | 228,735 | 228,735 | 2,500,000 |
| 26 | 69 | 14,903 | 0 | 0 | 2,500,000 | 244,243 | 244,243 | 2,500,000 |
| 27 | 70 | 14,903 | 0 | 0 | 2,500,000 | 260,079 | 260,079 | 2,500,000 |
| 28 | 71 | 14,903 | 0 | 0 | 2,500,000 | 276,210 | 276,210 | 2,500,000 |
| 29 | 72 | 14,903 | 0 | 0 | 2,500,000 | 292,604 | 292,604 | 2,500,000 |
| 30 | 73 | 14,903 | 0 | 0 | 2,500,000 | 309,241 | 309,241 | 2,500,000 |

Totals:
447,090
\#\# Indicates that the policy has lapsed under the illustrated assumption. Additional premium would be required to maintain policy benefits.
This is your Basic Illustration and is valid only if all illustration pages are included.
Version: 7.1R[0-0-24592-3584-8192]

Protection UL Form: 11PROUL
Presented By: Sample Agent
Illustration Assumptions Jim Smith
Male - Preferred NonSmoker
Age: 43

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test
State: Connecticut

| Policy Year | $\begin{gathered} \text { EOY } \\ \text { Age } \\ \hline \end{gathered}$ | Planned Premium | End of Year Guaranteed Assumptions 2.50\% Minimum Rate, Maximum Charges |  |  | End of Year Non-Guaranteed Assumptions 5.20\% Initial Current Rate, Current Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Policy Value | Net Surrender Value | Net <br> Death Benefit | Policy Value | Net Surrender Value | Net <br> Death Benefit |
| 31 | 74 | 14,903 | 0 | 0 | 2,500,000 | 326,146 | 326,146 | 2,500,000 |
| 32 | 75 | 14,903 | \#\# | \#\# | \#\# | 343,287 | 343,287 | 2,500,000 |
| 33 | 76 | 14,903 |  |  |  | 360,601 | 360,601 | 2,500,000 |
| 34 | 77 | 14,903 |  |  |  | 378,018 | 378,018 | 2,500,000 |
| 35 | 78 | 14,903 |  |  |  | 395,455 | 395,455 | 2,500,000 |
| 36 | 79 | 14,903 |  |  |  | 412,834 | 412,834 | 2,500,000 |
| 37 | 80 | 14,903 |  |  |  | 430,079 | 430,079 | 2,500,000 |
| 38 | 81 | 14,903 |  |  |  | 447,115 | 447,115 | 2,500,000 |
| 39 | 82 | 14,903 |  |  |  | 463,875 | 463,875 | 2,500,000 |
| 40 | 83 | 14,903 |  |  |  | 480,316 | 480,316 | 2,500,000 |


| Totals: |  | 596,120 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 41 | 84 | 14,903 | 496,382 | 496,382 | 2,500,000 |
| 42 | 85 | 14,903 | 511,936 | 511,936 | 2,500,000 |
| 43 | 86 | 14,903 | 526,813 | 526,813 | 2,500,000 |
| 44 | 87 | 14,903 | 540,840 | 540,840 | 2,500,000 |
| 45 | 88 | 14,903 | 553,820 | 553,820 | 2,500,000 |
| 46 | 89 | 14,903 | 565,526 | 565,526 | 2,500,000 |
| 47 | 90 | 14,903 | 575,731 | 575,731 | 2,500,000 |
| 48 | 91 | 14,903 | 583,223 | 583,223 | 2,500,000 |
| 49 | 92 | 14,903 | 588,423 | 588,423 | 2,500,000 |
| 50 | 93 | 14,903 | 590,856 | 590,856 | 2,500,000 |
| Totals: |  | 745,150 |  |  |  |
| 51 | 94 | 14,903 | 589,890 | 589,890 | 2,500,000 |
| 52 | 95 | 14,903 | 584,652 | 584,652 | 2,500,000 |
| 53 | 96 | 14,903 | 573,969 | 573,969 | 2,500,000 |
| 54 | 97 | 14,903 | 556,365 | 556,365 | 2,500,000 |
| 55 | 98 | 14,903 | 529,607 | 529,607 | 2,500,000 |
| 56 | 99 | 14,903 | 490,550 | 490,550 | 2,500,000 |
| 57 | 100 | 14,903 | 434,713 | 434,713 | 2,500,000 |
| 58 | 101 | 14,903 | 443,585 | 443,585 | 2,500,000 |
| 59 | 102 | 14,903 | 452,551 | 452,551 | 2,500,000 |
| 60 | 103 | 14,903 | 461,683 | 461,683 | 2,500,000 |

Totals:
894,180
\#\# Indicates that the policy has lapsed under the illustrated assumption. Additional premium would be required to maintain policy benefits.
This is your Basic lllustration and is valid only if all illustration pages are included.

A LIFE INSURANCE POLICY ILLUSTRATION
A Flexible Premium Universal Life Insurance Policy
Protection UL Form: 11PROUL
Guaranteed and Nonguaranteed Values (cont'd)
Presented By: Sample Agent
Illustration Assumptions
Jim Smith
Male - Preferred NonSmoker
Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Age: 43
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test
State: Connecticut

| Policy Year | $\begin{gathered} \text { EOY } \\ \text { Age } \end{gathered}$ | Planned Premium | End of Year Guaranteed Assumptions 2.50\% Minimum Rate, Maximum Charges |  |  | End of Year Non-Guaranteed Assumptions 5.20\% Initial Current Rate, Current Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Policy Value | Net Surrender Value | Net <br> Death <br> Benefit | Policy Value | Net Surrender Value |  |
| 61 | 104 | 14,903 |  |  |  | 471,091 | 471,091 | 2,500,000 |
| 62 | 105 | 14,903 |  |  |  | 481,235 | 481,235 | 2,500,000 |
| 63 | 106 | 14,903 |  |  |  | 492,467 | 492,467 | 2,500,000 |
| 64 | 107 | 14,903 |  |  |  | 505,315 | 505,315 | 2,500,000 |
| 65 | 108 | 14,903 |  |  |  | 520,585 | 520,585 | 2,500,000 |
| 66 | 109 | 0 |  |  |  | 530,960 | 530,960 | 2,500,000 |
| 67 | 110 | 0 |  |  |  | 543,383 | 543,383 | 2,500,000 |
| 68 | 111 | 0 |  |  |  | 556,251 | 556,251 | 2,500,000 |
| 69 | 112 | 0 |  |  |  | 570,868 | 570,868 | 2,500,000 |
| 70 | 113 | 0 |  |  |  | 589,501 | 589,501 | 2,500,000 |
| Totals: |  | 968,695 |  |  |  |  |  |  |
| 71 | 114 | 0 |  |  |  | 617,217 | 617,217 | 2,500,000 |
| 72 | 115 | 0 |  |  |  | 666,489 | 666,489 | 2,500,000 |
| 73 | 116 | 0 |  |  |  | 771,764 | 771,764 | 2,500,000 |
| 74 | 117 | 0 |  |  |  | 966,796 | 966,796 | 2,500,000 |
| 75 | 118 | 0 |  |  |  | 1,166,428 | 1,166,428 | 2,500,000 |
| 76 | 119 | 0 |  |  |  | 1,251,899 | 1,251,899 | 2,500,000 |
| 77 | 120 | 0 |  |  |  | 1,342,964 | 1,342,964 | 2,500,000 |
| 78 | 121 | 0 |  |  |  | 1,439,848 | 1,439,848 | 2,500,000 |
| 79 | 122 | 0 |  |  |  | 1,514,720 | 1,514,720 | 2,500,000 |
| 80 | 123 | 0 |  |  |  | 1,593,485 | 1,593,485 | 2,500,000 |
| Totals: |  | 968,695 |  |  |  |  |  |  |
| 81 | 124 | 0 |  |  |  | 1,676,346 | 1,676,346 | 2,500,000 |
| 82 | 125 | 0 |  |  |  | 1,763,516 | 1,763,516 | 2,500,000 |

Totals:
968,695
\#\# Indicates that the policy has lapsed under the illustrated assumption. Additional premium would be required to maintain policy benefits.
This is your Basic Illustration and is valid only if all illustration pages are included.
Version: 7.1R[0-0-24592-3584-8192]
Page 9 of 11

Face Amount \$2,500,000

Face Amount
The Face Amount is the coverage provided by the base policy. Any decreases to the Face Amount after the first policy year must fall within policy minimums.

Monthly Administrative Charge
A monthly Administrative Charge of $\$ 15.00$ will be assessed in all years, current and guaranteed.

## Contract Charge

Contract Charge is an additional $\$ 0.0776$ per $\$ 1,000$ of Face Amount per policy month. It will be deducted for the first 20 policy years. This charge varies by the insured's issue age, gender, risk classification, and the policy duration.

## Cost Of Insurance

Current insurance charges are based on Company experience. The current rates may change, but are guaranteed never to exceed the maximum rates. Maximum rates reflect the 2001 CSO Sex and Smoker Distinct Age Nearest Birthday Ultimate Mortality Table.

Persistency Credit
Beginning in Policy Year 11, a Persistency Credit is added to your Policy Value on each monthly processing date. The Persistency Credit is guaranteed to be no less than $0.025 \%$ of the Net Policy Value. The amount of Persistency Credit that we declare above the guaranteed minimum will be determined in a uniform and non-discriminatory manner.

We will determine the Persistency Credit taking into account our investment experience and other company factors, and policy owner actions such as the actual timing and amount of premium payments, policy lapse and reinstatement, loans and withdrawals, and contractual changes. The Persistency Credit in this illustration assumes that all nonguaranteed elements of this policy will continue unchanged, and that the policy owner's actions will not vary from those illustrated. You can see a projection of the effect that a policy owner action might have on the Persistency Credit by requesting an in-force illustration.

## Death Benefit Option

Death Benefit Option 1 provides a level amount of coverage. It will increase only when necessary to maintain the definition of life insurance. Death Benefit Option 2 provides coverage equal to the Face Amount plus the Policy Value plus any amount necessary to maintain the definition of life insurance.

## Net Death Benefit

The Death Benefit illustrated is the Face Amount plus any Required Additional Death Benefit. This is the value that is payable upon the death of the insured as stated on the front page of the policy. The actual amount payable may be decreased by loans or increased by additional insurance benefits. Death Benefits are illustrated as of the end of the year. Net Death Benefit reflects the total loan plus any loan interest due.

## Net Income

Net Income reflects any illustrated withdrawal, policy loan and/or loan interest due.

## Net Surrender Value

The Net Surrender Value is the Policy Value less surrender charge(s), and is illustrated as of end of the year. This amount is shown net of withdrawals and total loans plus interest due. During the surrender charge period, there is a surrender charge assessed if all or part of the Face Amount is reduced. If the policy terminates for any reason, the amount of any outstanding loan (that was not previously considered income) could result in a considerable tax. Under certain situations involving large amounts of outstanding loans, you might find yourself having to choose between high premium requirements to keep your policy from lapsing and a significant tax burden if you allow the lapse to occur. Please consult your tax advisor for further information.

## Planned Premium Outlay

The Planned Premium Outlay is the amount which the policyholder plans to pay. This illustration assumes that
planned premiums are paid at the beginning of each modal period indicated. Additional premiums may be paid while the policy is in force, subject to our minimum and maximum limits.

## Policy Value

When premiums are paid, the balance, after premium charges are deducted, goes into the Policy Value. The Policy Value is credited daily with a guaranteed interest rate of $2.50 \%$ or the current rate, whichever is greater. Also, once each month, administrative and insurance charges are deducted.

## Required Additional Death Benefit

The death benefit will automatically be increased if necessary to maintain the minimum amount of insurance needed to comply with current federal tax law (Section 7702 of the Internal Revenue Code). This will ensure that your policy maintains the favorable tax treatment associated with being a life insurance policy.

## Risk Class

Classifications represent groups of people with similar risk characteristics and help to determine the cost of insurance. Final risk classification for a proposed insured is determined upon completion of the underwriting process, and may vary from what is shown on this illustration. If so, you will receive a Revised Basic Illustration prior to or upon delivery of your insurance contract.

## A LIFE INSURANCE POLICY ILLUSTRATION

A Flexible Premium Universal Life Insurance Policy Input Summary ~~ Internal Use Only ~~ Internal Use Only ~~

Protection UL Form: 11PROUL

Illustration Assumptions

Jim Smith
Male - Preferred NonSmoker
Age: 43

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$14,903.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut

| Product \& Concept |  | Owner Tax Rate | 35.00\% |
| :---: | :---: | :---: | :---: |
| Concept | Ledger | Optional Reports |  |
| Approved in | Any State | Optional Presentations | No Presentation |
| Product Type | All Products | Optional Reports | Yes |
| Product | Protection UL 11 | Input Summary | Yes |
| Policy Design |  |  |  |
| Insured Name | Jim Smith |  |  |
| Sex | Male |  |  |
| Issue Age / Birthdate | 43 |  |  |
| State | Connecticut |  |  |
| Risk Class | Preferred NonSmoker |  |  |
| Total Face Amount | 2500000 |  |  |
| Death Benefit Option | Option 1 |  |  |
| Definition of Life Insurance Test | CVAT |  |  |
| Premium | Schedule |  |  |
| -- Solve | 1 Lifetime |  |  |
| Premium Duration | Lifetime |  |  |
| Premium Mode | Annual |  |  |
| Target Cash Value | 1.00 |  |  |
| Target Year | Lifetime |  |  |
| Crediting Rate | Current |  |  |
| Agent Name | Sample Agent |  |  |
| Policy Options |  |  |  |
| Estimated Policy Issue Date | Today + 1 Month |  |  |
| Charges | Current |  |  |
| Lump Sum Month Year 1 | 1 |  |  |
| Lump Sum Month Years 2+ | 1 |  |  |
| MEC Testing | Avoid MEC |  |  |
| Target Cash Value | 1.00 |  |  |
| Target Year | Lifetime |  |  |
| Withdrawal Cap | Basis |  |  |
| Loan Cap | None |  |  |
| Loan Interest Payment Type | Borrow |  |  |
| Variable Loan Interest | 5.75\% |  |  |
| Rate <br> Hancock used the full Illustration Model Regulatio | y allocated expense method to test and n. | fy all products for complian | with the NAIC Life |

A Flexible Premium Universal Life Insurance Policy Valuable Information About Your Life Insurance Illustration Illustration Assumptions

Protection UL Form: 11PROUL
Presented By: Sample Agent

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut Based on Current Charges and an Initial Current Rate of 5.20\%

Universal Life Insurance
The Universal Life Insurance policy which you are considering provides flexible death benefit protection and premium payment flexibility. The values in the insurance contract grow based on the amount and timing of each premium payment, plus the interest rate and other credits applied to the policy, less insurance and other charges.

Certain aspects of the policy cannot be predicted with absolute certainty. These nonguaranteed elements are described on the following pages. For example, the interest rate credited may exceed the guaranteed rate and monthly charges may be less than the maximum guaranteed charges. This is an illustration only and is not intended to predict actual performance.

## Death Benefit Protection

This policy illustration shows the Death Benefit Protection feature guaranteeing the policy death benefit to the Life Insured's attained age 78.

As long as the Death Benefit Protection feature is in effect, your policy cannot lapse even if the Net Cash Surrender Value falls to zero or below. The Death Benefit Protection feature will stay in effect as long as the reference value called the Net Death Benefit Protection Value is greater than zero.

The Death Benefit Protection Value is a reference value and is only used to determine whether or not the Death Benefit Protection feature will stay in effect. The policyowner cannot access the reference value.

Like your Policy Value, the Death Benefit Protection Value is directly affected by the timing and amounts of premiums paid. To ensure that you have the Death Benefit Protection feature in effect for the period illustrated, it is important that premium payments are paid when they are due, otherwise your policy may lapse.

For purposes of calculating your Death Benefit Protection Value, we will apply premiums retroactively to the beginning of the policy month in which they are
received.
Death benefit option changes, loans, withdrawals, rider termination or change, and/or face amount decreases will also affect the Death Benefit Protection feature.

If a policy loan is outstanding, the Death Benefit Protection feature will not prevent your policy from lapsing if the Net Policy Value falls to zero.

## Net Death Benefit

The life insurance provided in this illustration reflects a Total Initial Death Benefit of $\$ 2,500,000$. The Death Benefit is composed of $\$ 2,500,000$ in Base Face Amount (Option 1). The net death benefit reflects total loan plus any loan interest due.

## Planned Premium Outlay

One of the advantages of Universal Life Insurance is premium payment flexibility, allowing you to vary the amount of your payments. This illustration assumes an Initial Planned Premium Outlay of $\$ 19,874.00$ and that all subsequent premium payments are made at the beginning of each modal period. Reduced or discontinued premiums in future years are only possible if the premiums paid and amounts credited are sufficient to cover the cost of insurance and administrative expenses. These factors, as well as any outstanding policy loans or withdrawals, could necessitate additional premiums to maintain your insurance coverage. Payments in excess of the planned premium are subject to underwriting approval.

## Guaranteed Coverage Premium

Based on the initial death benefit shown in the illustration, the level annual premium to guarantee coverage for life is $\$ 42,168.13$. Death Benefit option changes, loans, withdrawals, policy changes, and face amount changes will cause this premium to be recalculated. Premiums are subject to maximum guidelines allowed by the Internal Revenue Code.

## Interest Rate

Interest is illustrated at an initial assumed effective annual rate of $5.20 \%$. We determine the rate of interest

A Flexible Premium Universal Life Insurance Policy Valuable Information About Your Life Insurance Illustration (cont'd)
Illustration Assumptions
Ron Owens
Male - Preferred NonSmoker
Age: 49

Protection UL Form: 11PROUL

Presented By: Sample Agent

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%
to be credited to the Policy Value based on our assessment of investment yields and other considerations as outlined in your policy. The current rate may increase or decrease, but at no point will the interest credited to the policy be lower than the guaranteed annual rate of $2.50 \%$.

Our obligations under your policy are backed by our general account assets. In addition to fixed income investments, such as corporate bonds, we expect to invest a portion of the premiums received under this class of policies in equities and other longer-duration assets. This investment approach, which may be different from the mix expected with other universal life policies, is intended to produce results that would permit us to credit values that maximize your policy's performance over the longer term. However, this approach could also cause the policy to experience a higher degree of variability of results year-to-year relative to other universal life policies. It is important to review your annual statement and request periodic in-force illustrations to make sure your policy continues to meet your objectives.

Illustrations will be shown at the guaranteed minimum interest rate, and an assumed rate (or rates). An assumed illustrated rate will never be higher than the current rate, or lower than the guaranteed minimum rate. Values illustrated at the current or an assumed rate are not guarantees or estimates, but merely illustrate results on the basis of the selected assumption.

Changes in the rate of interest that we declare will affect both the interest and Persistency Credit applied to your Policy Value. The table below shows how these changes could affect the continuation of your coverage, keeping other assumptions constant (including planned premiums, issue age, risk class and current charges):

| Interest Rate Assumption |  | Policy Year at Lapse* |
| :--- | :--- | :--- |
| $5.20 \%$ Initial Current Rate | N/A |  |
| $4.70 \%$ |  | 44 |
| $4.20 \%$ | 40 |  |


| $3.70 \%$ | 37 |
| :--- | :--- |
| $3.20 \%$ | 35 |
| $2.70 \%$ | 30 |
| $2.50 \%$ Minimum Rate | 30 |

* In this table, the lapse year is hypothetical only, based upon the assumed factors, and is not guaranteed. For instance, the mortality charges used in these calculations are less than the maximum charges, and the Persistency Credit assumed is greater than the guaranteed minimum.


## Accessing Policy Value

After your policy has been in force for one year, you can make partial cash withdrawals. You can surrender your policy for cash at any time. We will pay you the policy value less a surrender charge and any policy debts you may have. You can also borrow the available cash value at any time.

## Amount Credited

This is the interest earned on the Policy Value including the amount of interest credited on the Loan Account, plus the Persistency Credit.

## Policy Loans

Policy loans may be taken against the Policy Value at any time, and if projected on an illustration, are assumed to be taken at the beginning of the year. The maximum loan amount available is the Surrender Value less any indebtedness, one year of policy charges, and one year's loan spread.

The net cost of a loan equals the loan interest rate charged less the loan interest rate credited to the portion of Policy Value securing the loan. This differential is guaranteed to be no greater than $1.25 \%$ in policy years 1-10. In subsequent years, the differential is currently $0.00 \%$, and guaranteed not to exceed $0.25 \%$.

Loan interest is payable in arrears. The loan interest rate used in this policy illustration is shown in the Policy Summary. Loan interest rates are variable and subject to change annually on the policy anniversary.

Annual Loan Interest

A Flexible Premium Universal Life Insurance Policy
Valuable Information About Your Life Insurance Illustration (cont'd)

Protection UL Form: 11PROUL
Presented By: Sample Agent

## Ron Owens

Male - Preferred NonSmoker
Age: 49

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%
Where the owner of the policy is the employer of the insured, Section 101(j) of the Internal Revenue Code specifies a number of requirements in order for life insurance death benefits to be excluded from income taxation. Potential insureds must be limited to the employer's directors and "highly compensated" employees (as defined by the law). Also, before the issuance of the policy, the potential insured must (1) be notified in writing that the employer/policyowner intends to insure the employee's life and the maximum face amount for which the employee could be insured; (2) give his or her written consent to being a life insured under the policy, and agree that such coverage may continue after the life insured terminates employment; and (3) be informed in writing that the employer/policyowner will be a beneficiary of any proceeds payable upon the death of the employee. Finally, the policyowner is required to keep records and make an annual report concerning its employer-owned life insurance policies. Taxpayers should seek the counsel of qualified tax advisors to determine the applicability of IRC $\S 101$ (j) or other provisions of federal tax law and/or compliance with the requirements of any such law or regulation.

## Other Considerations

This is an illustration only. An illustration is not intended to predict actual performance. Unless otherwise stated, amounts credited and other values set forth in the illustration are not guaranteed.

This illustration assumes that the currently illustrated nonguaranteed elements will continue unchanged for all years shown. This is not likely to occur, and the actual results may be more or less favorable. Future credits and deductions can vary at the company's discretion depending upon factors such as death claims, investment earnings and expenses, as well as policy owner actions such as the timing and amount of premium payments, policy lapse and reinstatement, loans and withdrawals, and contractual changes.

To ensure that your policy continues to meet your objectives, we suggest that in addition to reviewing

## A LIFE INSURANCE POLICY ILLUSTRATION

A Flexible Premium Universal Life Insurance Policy
Valuable Information About Your Life Insurance Illustration (cont'd)
Protection UL Form: 11PROUL
Presented By: Sample Agent
Illustration Assumptions
Ron Owens
Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Male - Preferred NonSmoker
Age: 49
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test
State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%
annual statements, you periodically request in force illustrations. In force illustrations will provide an updated projection of policy performance.

Protection UL is issued by John Hancock Life Insurance Company (U.S.A.) of Boston, MA 02117. John Hancock Life Insurance Company (U.S.A.) consistently receives high financial strength ratings from independent rating agencies such as Fitch Ratings, A.M. Best, Standard \& Poor's, and Moody's. For more information, please visit our website at www.JohnHancock.com.

For more than a century, John Hancock has offered security and high quality products to its customers. The company's experience and resources allow it to provide first class financial solutions to customers in every market in which it operates.

Ron Owens
Male - Preferred NonSmoker
Age: 49

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual Death Benefit Option 1; Cash Value Accumulation Test

State: Connecticut
Based on Current Charges and an Initial Current Rate of 5.20\%

|  | Coverage Summary |  |
| :--- | ---: | ---: |
|  | Initial | Initial |
| Coverage Description | Amount | Premium |
| Face Amount - Level for all years | $\$ 2,500,000$ | $\$ 19,874.00$ |

Policy Summary

| State | Connecticut |  |
| :--- | ---: | ---: |
| Death Benefit Option | 1 | From 1 Thru 72 |
| Definition of Life Insurance | CVAT |  |
| Payment Mode | Annual |  |
| Charges | Current |  |
| Assumed Interest Rate | $5.20 \%$ | From 1 Thru 72 |
| Loan Interest Rate | $5.75 \%$ | From 1 Thru 72 |
| Owner Tax Bracket | $35.00 \%$ | From 1 Thru 72 |
| Initial 7-Pay Premium | $\$ 133,524.00$ |  |
| Target Premium | $\$ 21,601.11$ |  |
| Minimum Initial Premium | $\$ 964.36$ |  |
| Death Benefit Protection Period | 29 Years |  |
| Based on Illustrated Assumptions |  |  |
|  |  |  |

Interest Adjusted Indexes on Insured at 5\%

|  | -------Payment------ |  | ----------Cost--------- |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 10 Year | 20 Year | 10 Year | 20 Year |
| Guaranteed | 7.95 | 7.95 | 7.27 | 7.95 |
| Current | 7.95 | 7.95 | 4.52 | 5.50 |
| Non-guaranteed Element | 0.00 | 0.00 | 2.75 | 2.45 |

Interest
Adjusted Indexes

These indexes provide a means for evaluating the comparative cost of the policy under stated assumptions. They can be useful in comparing similar plans of insurance, a lower index being better than a higher one. These indexes reflect the time value of money. Indexes are approximate because they involve assumptions, including the rate of interest used.

## GUARANTEED ASSUMPTIONS

 These policy benefits and values are based on the guaranteed interest of $2.50 \%$ and guaranteed charges. Based on your Planned Premium Outlay, the policy would remain in force until policy year 30 , month 6 *. NON-GUARANTEED ASSUMPTIONS These policy benefits and values are based on non-guaranteed elements that are subject to change by the insurer. Actual results may be more or less favorable.ASSUMED SCALE:
Policy benefits and values are based on the initial current interest rate of $5.20 \%$ and current charges. Based on your Planned Premium Outlay, the policy would remain in force until age $121^{*}$.

## MIDPOINT SCALE:

Assumes the midpoint interest rate and charges which are halfway between current and guaranteed. Based on your Planned Premium Outlay, the policy would remain in force until policy year 30 , month 6 *.
Premiums are assumed to be paid at the beginning of each modal period. Policy values, including surrender values and death benefits, are illustrated as of the end of the year, unless otherwise noted.

* See Policy Continuation at Age 121 on "Valuable Information" page.

Representative's Address:
Sample Agent
197 Clarendon St.
Boston, MA 02116
(617) 572-6000

| SUMMARY YEARS | GUARANTEED ASSUMPTIONS | NON-GUARANTEED ASSUMPTIONS |  |
| :---: | :---: | :---: | :---: |
| Years Premium Paid in Cash | 30 | 30 | 67 |
| Summary Year 5 |  |  |  |
| Net Surrender Value | 8,949 | 24,737 | 41,534 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |
| Summary Year 10 |  |  |  |
| Net Surrender Value | 22,561 | 65,385 | 113,093 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |
| Summary Year 20 |  |  |  |
| Net Surrender Value | 0 | 4,252 | 212,785 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |
| Summary Age 70 |  |  |  |
| Net Surrender Value | 0 | 0 | 229,469 |
| Net Death Benefit | 2,500,000 | 2,500,000 | 2,500,000 |

I have received a copy of this illustration and understand that any non-guaranteed elements illustrated are subject to change and could be either higher or lower. The representative has told me they are not guaranteed. I further understand that the guarantees provided by the Death Benefit Protection feature are directly affected by the amount and timing of premiums paid.

Applicant: $\qquad$ Date: $\qquad$ (Signature)
(mm/dd/yyyy)
I certify that this illustration has been presented to the applicant and that I have explained that any non-guaranteed elements illustrated are subject to change. I have made no statements that are inconsistent with the illustration.

Representative: $\qquad$ Date: $\qquad$
(mm/dd/yyyy)

Ron Owens
Male - Preferred NonSmoker
Age: 49

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test
State: Connecticut

| Policy Year | $\begin{gathered} \text { EOY } \\ \text { Age } \end{gathered}$ | Planned Premium | End of Year Guaranteed Assumptions 2.50\% Minimum Rate, Maximum Charges |  |  | End of Year Non-Guaranteed Assumptions 5.20\% Initial Current Rate, Current Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Policy Value | Net Surrender Value | Net <br> Death Benefit | Policy Value | Net Surrender Value | Net <br> Death Benefit |
| 1 | 50 | 19,874 | 7,284 | 0 | 2,500,000 | 14,343 | 0 | 2,500,000 |
| 2 | 51 | 19,874 | 14,603 | 0 | 2,500,000 | 27,189 | 0 | 2,500,000 |
| 3 | 52 | 19,874 | 21,451 | 0 | 2,500,000 | 39,948 | 12,852 | 2,500,000 |
| 4 | 53 | 19,874 | 27,565 | 2,063 | 2,500,000 | 52,678 | 27,176 | 2,500,000 |
| 5 | 54 | 19,874 | 32,857 | 8,949 | 2,500,000 | 65,442 | 41,534 | 2,500,000 |
| 6 | 55 | 19,874 | 37,029 | 14,715 | 2,500,000 | 78,273 | 55,958 | 2,500,000 |
| 7 | 56 | 19,874 | 39,753 | 19,033 | 2,500,000 | 91,114 | 70,394 | 2,500,000 |
| 8 | 57 | 19,874 | 40,958 | 21,832 | 2,500,000 | 103,928 | 84,801 | 2,500,000 |
| 9 | 58 | 19,874 | 40,476 | 22,944 | 2,500,000 | 116,608 | 99,076 | 2,500,000 |
| 10 | 59 | 19,874 | 38,500 | 22,561 | 2,500,000 | 129,031 | 113,093 | 2,500,000 |
| Totals: |  | 198,740 |  |  |  |  |  |  |
| 11 | 60 | 19,874 | 34,888 | 20,543 | 2,500,000 | 141,308 | 126,963 | 2,500,000 |
| 12 | 61 | 19,874 | 29,078 | 16,327 | 2,500,000 | 152,818 | 140,067 | 2,500,000 |
| 13 | 62 | 19,874 | 20,517 | 9,360 | 2,500,000 | 163,635 | 152,478 | 2,500,000 |
| 14 | 63 | 19,874 | 8,517 | 0 | 2,500,000 | 173,748 | 164,185 | 2,500,000 |
| 15 | 64 | 19,874 | 0 | 0 | 2,500,000 | 183,096 | 175,126 | 2,500,000 |
| 16 | 65 | 19,874 | 0 | 0 | 2,500,000 | 189,848 | 183,472 | 2,500,000 |
| 17 | 66 | 19,874 | 0 | 0 | 2,500,000 | 195,331 | 190,549 | 2,500,000 |
| 18 | 67 | 19,874 | 0 | 0 | 2,500,000 | 199,519 | 196,331 | 2,500,000 |
| 19 | 68 | 19,874 | 0 | 0 | 2,500,000 | 202,186 | 200,592 | 2,500,000 |
| 20 | 69 | 19,874 | 0 | 0 | 2,500,000 | 212,785 | 212,785 | 2,500,000 |
| Totals: |  | 397,480 |  |  |  |  |  |  |
| 21 | 70 | 19,874 | 0 | 0 | 2,500,000 | 229,469 | 229,469 | 2,500,000 |
| 22 | 71 | 19,874 | 0 | 0 | 2,500,000 | 246,377 | 246,377 | 2,500,000 |
| 23 | 72 | 19,874 | 0 | 0 | 2,500,000 | 263,622 | 263,622 | 2,500,000 |
| 24 | 73 | 19,874 | 0 | 0 | 2,500,000 | 281,187 | 281,187 | 2,500,000 |
| 25 | 74 | 19,874 | 0 | 0 | 2,500,000 | 299,032 | 299,032 | 2,500,000 |
| 26 | 75 | 19,874 | 0 | 0 | 2,500,000 | 317,107 | 317,107 | 2,500,000 |
| 27 | 76 | 19,874 | 0 | 0 | 2,500,000 | 335,310 | 335,310 | 2,500,000 |
| 28 | 77 | 19,874 | 0 | 0 | 2,500,000 | 353,555 | 353,555 | 2,500,000 |
| 29 | 78 | 19,874 | 0 | 0 | 2,500,000 | 371,739 | 371,739 | 2,500,000 |
| 30 | 79 | 19,874 | \#\# | \#\# | \#\# | 389,761 | 389,761 | 2,500,000 |

Totals:
596,220
\#\# Indicates that the policy has lapsed under the illustrated assumption. Additional premium would be required to maintain policy benefits.
This is your Basic Illustration and is valid only if all illustration pages are included.
Version: 7.1R[0-0-24592-3584-8192]
Page 7 of 11
05/13/2011 02:39:58 PM

Protection UL Form: 11PROUL
Presented By: Sample Agent
Illustration Assumptions
Ron Owens
Male - Preferred NonSmoker
Age: 49

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test
State: Connecticut

| Policy Year | $\begin{gathered} \text { EOY } \\ \text { Age } \end{gathered}$ | Planned Premium | End of Year Guaranteed Assumptions 2.50\% Minimum Rate, Maximum Charges |  |  | End of Year Non-Guaranteed Assumptions 5.20\% Initial Current Rate, Current Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Policy Value | Net Surrender Value | Net <br> Death Benefit | Policy Value | Net <br> Surrender Value | Net <br> Death Benefit |
| 31 | 80 | 19,874 |  |  |  | 407,660 | 407,660 | 2,500,000 |
| 32 | 81 | 19,874 |  |  |  | 425,357 | 425,357 | 2,500,000 |
| 33 | 82 | 19,874 |  |  |  | 442,779 | 442,779 | 2,500,000 |
| 34 | 83 | 19,874 |  |  |  | 459,879 | 459,879 | 2,500,000 |
| 35 | 84 | 19,874 |  |  |  | 476,595 | 476,595 | 2,500,000 |
| 36 | 85 | 19,874 |  |  |  | 492,781 | 492,781 | 2,500,000 |
| 37 | 86 | 19,874 |  |  |  | 508,266 | 508,266 | 2,500,000 |
| 38 | 87 | 19,874 |  |  |  | 522,867 | 522,867 | 2,500,000 |
| 39 | 88 | 19,874 |  |  |  | 536,375 | 536,375 | 2,500,000 |
| 40 | 89 | 19,874 |  |  |  | 548,551 | 548,551 | 2,500,000 |
| Totals: |  | 794,960 |  |  |  |  |  |  |
| 41 | 90 | 19,874 |  |  |  | 559,157 | 559,157 | 2,500,000 |
| 42 | 91 | 19,874 |  |  |  | 566,961 | 566,961 | 2,500,000 |
| 43 | 92 | 19,874 |  |  |  | 572,377 | 572,377 | 2,500,000 |
| 44 | 93 | 19,874 |  |  |  | 574,917 | 574,917 | 2,500,000 |
| 45 | 94 | 19,874 |  |  |  | 573,934 | 573,934 | 2,500,000 |
| 46 | 95 | 19,874 |  |  |  | 568,537 | 568,537 | 2,500,000 |
| 47 | 96 | 19,874 |  |  |  | 557,536 | 557,536 | 2,500,000 |
| 48 | 97 | 19,874 |  |  |  | 539,474 | 539,474 | 2,500,000 |
| 49 | 98 | 19,874 |  |  |  | 512,126 | 512,126 | 2,500,000 |
| 50 | 99 | 19,874 |  |  |  | 472,384 | 472,384 | 2,500,000 |
| Totals: |  | 993,700 |  |  |  |  |  |  |
| 51 | 100 | 19,874 |  |  |  | 415,845 | 415,845 | 2,500,000 |
| 52 | 101 | 19,874 |  |  |  | 424,608 | 424,608 | 2,500,000 |
| 53 | 102 | 19,874 |  |  |  | 433,275 | 433,275 | 2,500,000 |
| 54 | 103 | 19,874 |  |  |  | 441,849 | 441,849 | 2,500,000 |
| 55 | 104 | 19,874 |  |  |  | 450,334 | 450,334 | 2,500,000 |
| 56 | 105 | 19,874 |  |  |  | 459,055 | 459,055 | 2,500,000 |
| 57 | 106 | 19,874 |  |  |  | 468,149 | 468,149 | 2,500,000 |
| 58 | 107 | 19,874 |  |  |  | 477,818 | 477,818 | 2,500,000 |
| 59 | 108 | 19,874 |  |  |  | 488,368 | 488,368 | 2,500,000 |
| 60 | 109 | 19,874 |  |  |  | 500,269 | 500,269 | 2,500,000 |

Totals:
$1,192,440$
\#\# Indicates that the policy has lapsed under the illustrated assumption. Additional premium would be required to maintain policy benefits.
This is your Basic Illustration and is valid only if all illustration pages are included.

A LIFE INSURANCE POLICY ILLUSTRATION
A Flexible Premium Universal Life Insurance Policy Protection UL Form: 11PROUL Guaranteed and Nonguaranteed Values (cont'd)

Presented By: Sample Agent
Illustration Assumptions
Ron Owens
Male - Preferred NonSmoker
Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Age: 49
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test
State: Connecticut

|  |  | End of Year Guaranteed Assumptions 2.50\% Minimum Rate, Maximum Charges |  |  |  | End of Year Non-Guaranteed Assumptions 5.20\% Initial Current Rate, Current Charges |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Policy Year | $\begin{array}{r} \text { EOY } \\ \text { Age } \\ \hline \end{array}$ | Planned Premium | Policy Value | Net Surrender Value |  | Policy Value | Net Surrender Value | Net <br> Death Benefit |
| 61 | 110 | 19,874 |  |  |  | 514,251 | 514,251 | 2,500,000 |
| 62 | 111 | 19,874 |  |  |  | 528,100 | 528,100 | 2,500,000 |
| 63 | 112 | 19,874 |  |  |  | 542,782 | 542,782 | 2,500,000 |
| 64 | 113 | 19,874 |  |  |  | 559,735 | 559,735 | 2,500,000 |
| 65 | 114 | 19,874 |  |  |  | 582,050 | 582,050 | 2,500,000 |
| 66 | 115 | 19,874 |  |  |  | 617,051 | 617,051 | 2,500,000 |
| 67 | 116 | 19,874 |  |  |  | 684,053 | 684,053 | 2,500,000 |
| 68 | 117 | 0 |  |  |  | 802,262 | 802,262 | 2,500,000 |
| 69 | 118 | 0 |  |  |  | 965,425 | 965,425 | 2,500,000 |
| 70 | 119 | 0 |  |  |  | 1,144,882 | 1,144,882 | 2,500,000 |
| Totals: |  | 1,331,558 |  |  |  |  |  |  |
| 71 | 120 | 0 |  |  |  | 1,229,300 | 1,229,300 | 2,500,000 |
| 72 | 121 | 0 |  |  |  | 1,319,099 | 1,319,099 | 2,500,000 |
| 73 | 122 | 0 |  |  |  | 1,387,692 | 1,387,692 | 2,500,000 |
| 74 | 123 | 0 |  |  |  | 1,459,852 | 1,459,852 | 2,500,000 |
| 75 | 124 | 0 |  |  |  | 1,535,764 | 1,535,764 | 2,500,000 |
| 76 | 125 | 0 |  |  |  | 1,615,624 | 1,615,624 | 2,500,000 |

## Totals:

$1,331,558$
\#\# Indicates that the policy has lapsed under the illustrated assumption. Additional premium would be required to maintain policy benefits.
This is your Basic Illustration and is valid only if all illustration pages are included.

## Ron Owens

Male - Preferred NonSmoker
Age: 49

Initial Death Benefit \$2,500,000<br>Face Amount \$2,500,000<br>Initial Planned Premium: \$19,874.00 / Billing Mode: Annual<br>Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut<br>Based on Current Charges and an Initial Current Rate of 5.20\%

Face Amount
The Face Amount is the coverage provided by the base policy. Any decreases to the Face Amount after the first policy year must fall within policy minimums.

Monthly Administrative Charge
A monthly Administrative Charge of $\$ 15.00$ will be assessed in all years, current and guaranteed.

## Contract Charge

Contract Charge is an additional $\$ 0.1014$ per $\$ 1,000$ of Face Amount per policy month. It will be deducted for the first 20 policy years. This charge varies by the insured's issue age, gender, risk classification, and the policy duration.

## Cost Of Insurance

Current insurance charges are based on Company experience. The current rates may change, but are guaranteed never to exceed the maximum rates. Maximum rates reflect the 2001 CSO Sex and Smoker Distinct Age Nearest Birthday Ultimate Mortality Table.

Persistency Credit
Beginning in Policy Year 11, a Persistency Credit is added to your Policy Value on each monthly processing date. The Persistency Credit is guaranteed to be no less than $0.025 \%$ of the Net Policy Value. The amount of Persistency Credit that we declare above the guaranteed minimum will be determined in a uniform and non-discriminatory manner.

We will determine the Persistency Credit taking into account our investment experience and other company factors, and policy owner actions such as the actual timing and amount of premium payments, policy lapse and reinstatement, loans and withdrawals, and contractual changes. The Persistency Credit in this illustration assumes that all nonguaranteed elements of this policy will continue unchanged, and that the policy owner's actions will not vary from those illustrated. You can see a projection of the effect that a policy owner action might have on the Persistency Credit by requesting an in-force illustration.

## Death Benefit Option

Death Benefit Option 1 provides a level amount of coverage. It will increase only when necessary to maintain the definition of life insurance. Death Benefit Option 2 provides coverage equal to the Face Amount plus the Policy Value plus any amount necessary to maintain the definition of life insurance.

## Net Death Benefit

The Death Benefit illustrated is the Face Amount plus any Required Additional Death Benefit. This is the value that is payable upon the death of the insured as stated on the front page of the policy. The actual amount payable may be decreased by loans or increased by additional insurance benefits. Death Benefits are illustrated as of the end of the year. Net Death Benefit reflects the total loan plus any loan interest due.

## Net Income

Net Income reflects any illustrated withdrawal, policy loan and/or loan interest due.

## Net Surrender Value

The Net Surrender Value is the Policy Value less surrender charge(s), and is illustrated as of end of the year. This amount is shown net of withdrawals and total loans plus interest due. During the surrender charge period, there is a surrender charge assessed if all or part of the Face Amount is reduced. If the policy terminates for any reason, the amount of any outstanding loan (that was not previously considered income) could result in a considerable tax. Under certain situations involving large amounts of outstanding loans, you might find yourself having to choose between high premium requirements to keep your policy from lapsing and a significant tax burden if you allow the lapse to occur. Please consult your tax advisor for further information.

## Planned Premium Outlay

The Planned Premium Outlay is the amount which the policyholder plans to pay. This illustration assumes that

Ron Owens
Male - Preferred NonSmoker
Age: 49
planned premiums are paid at the beginning of each modal period indicated. Additional premiums may be paid while the policy is in force, subject to our minimum and maximum limits.

## Policy Value

When premiums are paid, the balance, after premium charges are deducted, goes into the Policy Value. The Policy Value is credited daily with a guaranteed interest rate of $2.50 \%$ or the current rate, whichever is greater. Also, once each month, administrative and insurance charges are deducted.

## Required Additional Death Benefit

The death benefit will automatically be increased if necessary to maintain the minimum amount of insurance needed to comply with current federal tax law (Section 7702 of the Internal Revenue Code). This will ensure that your policy maintains the favorable tax treatment associated with being a life insurance policy.

## Risk Class

Classifications represent groups of people with similar risk characteristics and help to determine the cost of insurance. Final risk classification for a proposed insured is determined upon completion of the underwriting process, and may vary from what is shown on this illustration. If so, you will receive a Revised Basic Illustration prior to or upon delivery of your insurance contract.

## A LIFE INSURANCE POLICY ILLUSTRATION

A Flexible Premium Universal Life Insurance Policy Input Summary ~~ Internal Use Only ~~ Internal Use Only ~~

Protection UL Form: 11PROUL

Illustration Assumptions

Ron Owens
Male - Preferred NonSmoker
Age: 49

Initial Death Benefit \$2,500,000
Face Amount \$2,500,000
Initial Planned Premium: \$19,874.00 / Billing Mode: Annual
Death Benefit Option 1; Cash Value Accumulation Test State: Connecticut

| Product \& Concept |  | Owner Tax Rate <br> Concept | Optional Reports |
| :--- | :--- | :--- | :--- |
| Approved in | Ledger |  |  |
| Product Type | Any State | All Products | Optional Presentations |
| Optional Reports | No Presentation <br> Product | Yes |  |
| Policy Design | Protection UL 11 |  |  |
| Insured Nammary | Yes |  |  |

## John Hancock Life Insurance Company (U.S.A.)

A LIFE INSURANCE POLICY ILLUSTRATION
A Flexible Premium Universal Life Insurance Policy
Composite: Census Summary
(Composite of 2 policies)

Protection UL Form: 11PROUL
Presented By: Sample Agent

| No. of No. Lives | Name | Issue Age | Sex | Risk Class | Initial Premium | Target Premium | Initial <br> Amount | MEC? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Jim Smith | 43 | Male | Preferred NonSmoker | \$14,903 | \$16,410 | \$2,500,000 | No |
| 21 | Ron Owens | 49 | Male | Preferred NonSmoker | \$19,874 | \$21,601 | \$2,500,000 | No |
| Totals: 2 |  |  |  |  | \$34,777 | \$38,011 | \$5,000,000 |  |

I have reviewed the attached illustration(s) and understand that any non-guaranteed elements illustrated are subject to change and could be either higher or lower. The representative has told me that they are not guaranteed.
Applicant's Signature Date

Representative's Signature
Date

A LIFE INSURANCE POLICY ILLUSTRATION
A Flexible Premium Universal Life Insurance Policy
Composite: Guaranteed and Nonguaranteed Values
Protection UL Form: 11PROUL
(Composite of 2 policies)
Presented By: Sample Agent

| Policy Year | Planned Premium | Tax on Distribution | $\begin{array}{r} \text { Net } \\ \text { Outlay } \end{array}$ | Guaranteed Policy Value | Guaranteed Net Surrender Value | Guaranteed Net Death Benefit | Policy Value | Net Surrender Value | Net <br> Death Benefit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 34,777 | 0 | 34,777 | 13,703 | 0 | 5,000,000 | 24,962 | 0 | 5,000,000 |
| 2 | 34,777 | 0 | 34,777 | 27,416 | 0 | 5,000,000 | 47,696 | 0 | 5,000,000 |
| 3 | 34,777 | 0 | 34,777 | 40,252 | 0 | 5,000,000 | 70,183 | 22,177 | 5,000,000 |
| 4 | 34,777 | 0 | 34,777 | 51,967 | 6,784 | 5,000,000 | 92,512 | 47,330 | 5,000,000 |
| 5 | 34,777 | 0 | 34,777 | 62,415 | 20,056 | 5,000,000 | 114,819 | 72,460 | 5,000,000 |
| 6 | 34,777 | 0 | 34,777 | 71,536 | 32,001 | 5,000,000 | 137,261 | 97,727 | 5,000,000 |
| 7 | 34,777 | 0 | 34,777 | 78,948 | 42,237 | 5,000,000 | 159,809 | 123,098 | 5,000,000 |
| 8 | 34,777 | 0 | 34,777 | 84,401 | 50,514 | 5,000,000 | 182,464 | 148,577 | 5,000,000 |
| 9 | 34,777 | 0 | 34,777 | 87,614 | 56,551 | 5,000,000 | 205,102 | 174,039 | 5,000,000 |
| 10 | 34,777 | 0 | 34,777 | 88,518 | 60,279 | 5,000,000 | 227,484 | 199,245 | 5,000,000 |
| Totals: | 347,770 | 0 | 347,770 |  |  |  |  |  |  |
| 11 | 34,777 | 0 | 34,777 | 87,052 | 61,637 | 5,000,000 | 249,948 | 224,532 | 5,000,000 |
| 12 | 34,777 | 0 | 34,777 | 82,188 | 59,597 | 5,000,000 | 271,474 | 248,883 | 5,000,000 |
| 13 | 34,777 | 0 | 34,777 | 73,036 | 53,269 | 5,000,000 | 291,944 | 272,177 | 5,000,000 |
| 14 | 34,777 | 0 | 34,777 | 58,826 | 42,929 | 5,000,000 | 311,281 | 294,337 | 5,000,000 |
| 15 | 34,777 | 0 | 34,777 | 46,299 | 40,149 | 5,000,000 | 329,443 | 315,323 | 5,000,000 |
| 16 | 34,777 | 0 | 34,777 | 40,668 | 35,748 | 5,000,000 | 344,358 | 333,062 | 5,000,000 |
| 17 | 34,777 | 0 | 34,777 | 33,124 | 29,433 | 5,000,000 | 357,515 | 349,043 | 5,000,000 |
| 18 | 34,777 | 0 | 34,777 | 23,232 | 20,772 | 5,000,000 | 368,470 | 362,823 | 5,000,000 |
| 19 | 34,777 | 0 | 34,777 | 10,426 | 9,196 | 5,000,000 | 377,096 | 374,273 | 5,000,000 |
| 20 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 392,731 | 392,731 | 5,000,000 |
| Totals: | 695,540 | 0 | 695,540 |  |  |  |  |  |  |
| 21 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 415,841 | 415,841 | 5,000,000 |
| 22 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 438,176 | 438,176 | 5,000,000 |
| 23 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 462,479 | 462,479 | 5,000,000 |
| 24 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 494,783 | 494,783 | 5,000,000 |
| 25 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 527,767 | 527,767 | 5,000,000 |
| 26 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 561,349 | 561,349 | 5,000,000 |
| 27 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 595,390 | 595,390 | 5,000,000 |
| 28 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 629,765 | 629,765 | 5,000,000 |
| 29 | 34,777 | 0 | 34,777 | 0 | 0 | 5,000,000 | 664,343 | 664,343 | 5,000,000 |
| 30 | 34,777 | 0 | 34,777 | 0 | 0 | 2,500,000 | 699,002 | 699,002 | 5,000,000 |
| Totals: | 1,043,310 | 0 | ,043,310 |  |  |  |  |  |  |

This is your Basic lllustration and is valid only if all illustration pages are included.

A LIFE INSURANCE POLICY ILLUSTRATION
A Flexible Premium Universal Life Insurance Policy
Composite: Guaranteed and Nonguaranteed Values (cont'd) (Composite of 2 policies)

Protection UL Form: 11PROUL
Presented By: Sample Agent

| Policy Year | Planned Premium | Tax on Distribution | Net Outlay | Guaranteed Policy Value | Guaranteed Net Surrender Value | Guaranteed Net Death Benefit | Policy Value | Net Surrender Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 34,777 | 0 | 34,777 | 0 | 0 | 2,500,000 | 733,806 | 733,806 | 5,000,000 |
| 32 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 768,644 | 768,644 | 5,000,000 |
| 33 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 803,380 | 803,380 | 5,000,000 |
| 34 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 837,896 | 837,896 | 5,000,000 |
| 35 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 872,050 | 872,050 | 5,000,000 |
| 36 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 905,615 | 905,615 | 5,000,000 |
| 37 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 938,345 | 938,345 | 5,000,000 |
| 38 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 969,982 | 969,982 | 5,000,000 |
| 39 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,000,250 | 1,000,250 | 5,000,000 |
| 40 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,028,867 | 1,028,867 | 5,000,000 |
| Totals: | 1,391,080 | 0 | 1,391,080 |  |  |  |  |  |  |
| 41 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,055,539 | 1,055,539 | 5,000,000 |
| 42 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,078,897 | 1,078,897 | 5,000,000 |
| 43 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,099,190 | 1,099,190 | 5,000,000 |
| 44 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,115,757 | 1,115,757 | 5,000,000 |
| 45 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,127,754 | 1,127,754 | 5,000,000 |
| 46 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,134,062 | 1,134,062 | 5,000,000 |
| 47 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,133,267 | 1,133,267 | 5,000,000 |
| 48 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,122,696 | 1,122,696 | 5,000,000 |
| 49 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,100,549 | 1,100,549 | 5,000,000 |
| 50 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,063,240 | 1,063,240 | 5,000,000 |
| Totals: | 1,738,850 | 0 | 1,738,850 |  |  |  |  |  |  |
| 51 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,005,734 | 1,005,734 | 5,000,000 |
| 52 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,009,260 | 1,009,260 | 5,000,000 |
| 53 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,007,245 | 1,007,245 | 5,000,000 |
| 54 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 998,213 | 998,213 | 5,000,000 |
| 55 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 979,941 | 979,941 | 5,000,000 |
| 56 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 949,605 | 949,605 | 5,000,000 |
| 57 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 902,862 | 902,862 | 5,000,000 |
| 58 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 921,403 | 921,403 | 5,000,000 |
| 59 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 940,919 | 940,919 | 5,000,000 |
| 60 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 961,952 | 961,952 | 5,000,000 |
| Totals: | 2,086,620 | 0 | 2,086,620 |  |  |  |  |  |  |

This is your Basic Illustration and is valid only if all illustration pages are included.

## John Hancock Life Insurance Company (U.S.A.)

A LIFE INSURANCE POLICY ILLUSTRATION
A Flexible Premium Universal Life Insurance Policy
Composite: Guaranteed and Nonguaranteed Values (cont'd) (Composite of 2 policies)

Protection UL Form: 11PROUL
Presented By: Sample Agent

| Policy Year | Planned Premium | Tax on Distribution | $\begin{array}{r} \text { Net } \\ \text { Outlay } \end{array}$ | Guaranteed Policy Value | Guaranteed Net Surrender Value | Guaranteed Net Death Benefit | Policy Value | Net <br> Surrender Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 985,342 | 985,342 | 5,000,000 |
| 62 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,009,335 | 1,009,335 | 5,000,000 |
| 63 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,035,249 | 1,035,249 | 5,000,000 |
| 64 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,065,050 | 1,065,050 | 5,000,000 |
| 65 | 34,777 | 0 | 34,777 | 0 | 0 | 0 | 1,102,636 | 1,102,636 | 5,000,000 |
| 66 | 19,874 | 0 | 19,874 | 0 | 0 | 0 | 1,148,011 | 1,148,011 | 5,000,000 |
| 67 | 19,874 | 0 | 19,874 | 0 | 0 | 0 | 1,227,436 | 1,227,436 | 5,000,000 |
| 68 | 0 | 0 | 0 | 0 | 0 | 0 | 1,358,513 | 1,358,513 | 5,000,000 |
| 69 | 0 | 0 | 0 | 0 | 0 | 0 | 1,536,294 | 1,536,294 | 5,000,000 |
| 70 | 0 | 0 | 0 | 0 | 0 | 0 | 1,734,384 | 1,734,384 | 5,000,000 |
| Totals: | 2,300,253 | 0 | 2,300,253 |  |  |  |  |  |  |
| 71 | 0 | 0 | 0 | 0 | 0 | 0 | 1,846,517 | 1,846,517 | 5,000,000 |
| 72 | 0 | 0 | 0 | 0 | 0 | 0 | 1,985,588 | 1,985,588 | 5,000,000 |
| 73 | 0 | 0 | 0 | 0 | 0 | 0 | 2,159,456 | 2,159,456 | 5,000,000 |
| 74 | 0 | 0 | 0 | 0 | 0 | 0 | 2,426,648 | 2,426,648 | 5,000,000 |
| 75 | 0 | 0 | 0 | 0 | 0 | 0 | 2,702,192 | 2,702,192 | 5,000,000 |
| 76 | 0 | 0 | 0 | 0 | 0 | 0 | 2,867,523 | 2,867,523 | 5,000,000 |
| 77 | 0 | 0 | 0 | 0 | 0 | 0 | 1,342,964 | 1,342,964 | 2,500,000 |
| 78 | 0 | 0 | 0 | 0 | 0 | 0 | 1,439,848 | 1,439,848 | 2,500,000 |
| 79 | 0 | 0 | 0 | 0 | 0 | 0 | 1,514,720 | 1,514,720 | 2,500,000 |
| 80 | 0 | 0 | 0 | 0 | 0 | 0 | 1,593,485 | 1,593,485 | 2,500,000 |
| Totals: | 2,300,253 | 0 | 2,300,253 |  |  |  |  |  |  |
| 81 | 0 | 0 | 0 | 0 | 0 | 0 | 1,676,346 | 1,676,346 | 2,500,000 |
| 82 | 0 | 0 | 0 | 0 | 0 | 0 | 1,763,516 | 1,763,516 | 2,500,000 |

Totals: 2,300,253 $0,300,253$

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[^0]:    * The focus year refers to the year that has been chosen by you. The values in the focus year are highlighted, can be changed and are for your convenience only. The year may be life

