

Investment Strategy IURP XQGHUO\LQJ LQYH\ Morningstar Sustainability

7KH LQYHVWPHQW VHHNV ORQJ Morningstar Sustainability Score: 8.6/10
 7KH IXQG SXUFKDVHV VFHFVULW\ WR ODUJH QRQ 8 62XW RI *OREDO TXPWRIDUJH
 FRPSQLHV LQ FRXQWULHV ZLWK GHYHORSHG PDUNHWV Historical Corporate Sustainability Score: 7.5/10
 \$GYLVRU GHWHUPLQHV WR EH YDOXH VWRFNV ,W PD\ JDLQ HUSRVXKH Global
 WR FRPSQLHV DVVRFLDWHG ZLWK DSSURYHG PDUNHWV Historical Corporate Sustainability Score: 7.5/10
 SXUFKDVHQJ HTXLW\ VFHFVULW\ LQ WKH IRUP RI GHSRVLWDU\ 1R
 UHFHLSWV ZKLFK PD\ EH OLVWHG RU WUDGHG RXWVLGH WKH LVVXHU V
 GRPLFLOH FRXQWU\ 7KH 0RUQLQJVWDU 6XVWDLQDELOLW\ 6FRUH LV EDVHG RQ FRPSDQ

Morningstar Category: Foreign Large Value

Performance

)RUHLJQ ODUJH YDOXH SRUWIROLRV LQYHVW PDLQO\ LQ'ELJ LQWHDUQDWLRQD OH DU <HDULQFH ,QFHWSV
 VWRFNV WKDW DUH OHVV H[SHQVRYHORLJRUZRQWQYOPRH VORZO\ WKDQ
 RWKHU ODUJH FDS VWRFNV ORV%H QFKWIDUWHISWUWQROLRV GLYLGH WKH LU
 DVVHWV DPRQJ D GRHQ RU PRU^{NDQH}YROR\$YHGU PDUNHWV LQFOXGLQJ
 -DSDQ %ULWDLQ)UDQFH DQG *HUPDQ\ 7KHVH SRUWIROLRV
 SULPDULO\ LQYHVW LQ VWRFNV WKDW KDYH PDUNHW FHSW LQ WKDW WRS <HDU 2YHUDOO 5DWLQJ
 RI HDFK HFRQRPLFDOO\ LQWHJUDWLGW PDUNHW VXPK3DV (XURSH 333 333
 RU \$VLD H[-DSDQ 9DOXH LV GHILQHG EDVAGRQORZ YDOXDWLRQV
 ORZ SULFH UDWLKV DQG KLJK Performance disclosure: The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate. Plus an investor's shares, when redeemed, may be worth more or less than their original cost.

ORZ JURZWK UDWHV IRU HDUQLOHV YDOHV FRRN YDOXH POC EFK
 IORZ 7KHVH SRUWIROLRV W\SLFDQ\ ZHOO KDXH OHVV WKDQ RI
 DVVHWV LQYHVWLG LQ 8 6 VWRFNV There may be multiple fund share classes listed. Not all share classes are available in all VUL insurance products. Please refer to your VUL insurance product prospectus for the applicable funds and share classes.

Fees and Expenses ~ D V RI ~

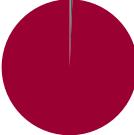
3URVSHFWXV 1HW ([SHQVH 5DWLRP Current performance may be lower or higher than return data quoted herein. For more current information including month-end performance, please call 800-800-7681 or visit www.pacificlife.com. Please refer to the performance section of the disclosure page for more information.

Waiver Data 7\\$H (S 'DWH

Portfolio Analysis

Composition D V RI

\$VHWV



Operations

3RUWIROLR ,QFHWSWLRQ 'DWH
 6HSDUDWH \$FFW 6WDUW 'DWH

Portfolio Manager(s)

- HG)RJGDOO 6LQFH
- RHO 6FKQHLGHU 6LQFH
- 0DQDJPHQW 'RIPQDQRQDO)XQG \$GYLVRUUV /3
- 6XEDGYLVRU 'LPHQVLRQDO)XQG \$GYLVRUUV /WG
- '\$ \$XVWUDOLD /LPLWHG

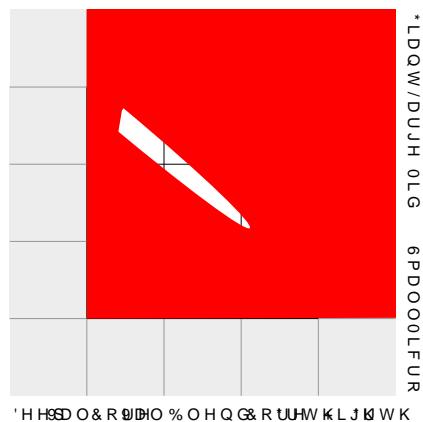
Style Orientation

Equity Style Ownership Zone → D V R I ↘

Equity Style Trail → D V R I ↘

Value Measures → D V R I ↘ (TXLWL&DW \$YJ

3ULFH 3URVSHFWLYH (DUQLQJV 5D
3ULFH 3URVSHFWLYH %RRN 5DWLR
3ULFH 3URVSHFWLYH 6DOHV 5DWLR
3ULFH 3URVSHFWLYH &DVK)ORZ 5D
\$YJ 0NW &DS PLO



Growth Measures → D V R I ↘ (TXLWL&DW \$YJ
/RQJ 7HUP (DUQLQJV

%RRN 9DOXH
6DOHV
&DVK)ORZ
+LVWRULFDO (DUQLQJV

Risk Evaluation D V R I

Risk Measures → D V R I ↘ <HDU <HDU <HDU

6WDQGDUG 'HYLDWLRQ
6KDUSH 5DWLR

,QIRUPDWLRQ 5DWLR

5 VTXDUHG

%HW D

You should carefully consider the risks, charges, limitations, and expenses associated with a variable life insurance policy, as well as the risks, charges, expenses, and investment goals/objectives of the underlying investment options. This fact sheet is authorized for distribution only when preceded or accompanied by the variable life insurance product prospectus. Contact your life insurance producer or visit www.PacificLife.com for more information, including product and underlying fund prospectuses that contain more complete information about Pacific Life and a variable universal life insurance policy. Read them carefully before investing or sending money.

¬ ¬ ¬9DULDEOH 8QLYHUVDO /LIH ,QVXUDQFH JHQHUDOO\ UHTXLUHV
DGGWLRLQDO SUHPLXP SD\PHQWV DIWHU WKH LQLWLDO SUHPLXP ,I
HLWKHU QR SUHPLXPV DUH SDLG RU VXEVHTXHQW SUHPLXPV DUH
LQVXIIFLHQW WR FRQWLQXH FRYHUDJH LW LV SRVVLEOH WKDW FRYHUDJH
ZLOO H[SLUH /LIH LQVXUDQFH LV VXEMHFW WR XQGHUZULWLQJ DQG
DSSURYDO RI WKH DSSOLFDWLRQ DQG ZLOO LQFXU PRQWKO\ SROLF\
FKDUJHV
¬ ¬ -(DFK YDULDEOH LQYHVWPHQW RSWLRQ LQYHVWV LQ D
FRUUHVSQGLQJ SRUWIROLR RI WKH \$PHULFDQ)XQGV ,QVXUDQFH
6HULHVŠ)XQGV %1< 0HOORQ 9DULDEOH ,QYHVWPHQW)XQG
%ODFN5RFNŠ 9DULDEOH 6HULHV)XQGV ,QF '\$,QYHVWPHQW
'LPHQVLRQV *URXS ,QF)LGHOLW\Š 9DULDEOH ,QVXUDQFH 3URGXFWV
)UDQNOLQ 7HPSOHWRQ 9DULDEOH ,QVXUDQFH 3URGXFWV 7UXVW
,QYHVFR 9DULDEOH ,QVXUDQFH)XQGV -DQXV \$VSHQ 6HULHV /DJUG
5HWLULPHQW 6HULHV ,QF /HJJ 0DVRQ 3DUWQHUV 9DULDEOH (TXLW\
7UXVW /HJJ 0DVRQ 3DUWQHUV 9DULDEOH ,QFRPH 7UXVW /LQFROQ
9DULDEOH ,QVXUDQFH 3URGXFW 7UXVW /RUG \$EEHWW 6HULHV)XQG
,QF 0)6Š 9DULDEOH ,QVXUDQFH 7UXVW 0)XQG ,QF 1HXEHUJHU
%HUPDQ \$GYLVHUV 0DQDJHPHQW 7UXVW 3DFLILF 6HOHFW)XQG
3,0&2 9DULDEOH ,QVXUDQFH 7UXVW 5R\FH &DSLWDQ)XQG 6WDWH
6WUHHW 9DULDEOH ,QVXUDQFH 6HULHV)XQGV ,QF 7 5RZH 3ULFH
(TXLW\ 6HULHV ,QF 9DQ(FN 9,3 7UXVW DQG 9DQJXDUG 9DULDEOH
,QVXUDQFH)XQG
¬ ¬ -\$OWKRXJK VRPH IXQGV PD\ KDYH QDPHV RU LQYHVWPHQW
JRDOV REMHFWLYHV WKDW UHVHPEOH UHWDLQ PXWXDO IXQGV PDQDJHG
E\ WKH IXQG PDQDJHU WKH HVH IXQGV ZLOO QRW KDYH WKH VDPH
XQGHUO\LQJ KROGLQJV RU SHUIRUPDQFH DV WKH UHWDLQ PXWXDO IXQGV
JRDOV REMHFWLYHV
¬ ¬ -7KHUH LV JUHDWHU SRWHQWLDO IRU KLJKHU UHWXUQV WKURXJK WKH
YDULDEOH LQYHVWPHQW RSWLRQV EXW \RXU LQYHVWPHQW LV VXEMHFW WR

FRQVLGHUHG PRUH LQWHUHVW UDWH VHQLWLH WKDQ WKHLU VKRUWHU
FRXQWHUSDUWV ~

Price/Prospective Book Ratio~LV WKH DVVHW ZHLJKWHD

DYHUDJH RI WKH SURVSHFWLYH ERRN YDOXH \LHOGV RI DOO WKH
GRPHVWLF VWRFN V LQ WKH IXQG V SRUWIROLR DV RI WKH GDWH RI WKH
SRUWIROLR ,W LV FDOFXODWHG E\ GLYLGLQJ WKH FRPSDQ\ V HVWLPDWHG
VKDUHKROGHUV HTXLW\ SHU VKDUH IRU WKH FXUUHQW ILVFDO \HDU E\
WKH FRPSDQ\ V PRQWK HQG VWRFN SULFH DV RI WKH SRUWIROLR GDWH

Price/Prospective Cash Flow Ratio~UHSUHVHQWV WKH

ZHLJKWHD DYHUDJH RI WKH SULFH FDVK IORZ UDWLKV RI WKH VWRFN
LQ D IXQG V SRUWIROLR 3ULFH FDVK IORZ UHSUHVHQWV WKH DPRXQW
DQ LQYHVWRU LV ZLOOLQJ WR SD\ IRU D GROODU JHQHUDWHG IURP D
SDUWLFXODU FRPSDQ\ V RSHUDWLRQV 3ULFH FDVK IORZ VKRZV WKH
DELOLW\ RI D EXVLQHVV WR JHQHUDWH FDVK DQG DFWV DV D JDXJH RI
OLTXLGLW\ DQG VROYHQF\

Price/Prospective Earnings Ratio~LV WKH DVVHW ZHLJKWHD

DYHUDJH RI WKH SURVSHFWLYH HDUQLQJV \LHOGV RI DOO WKH GRPHVWLF
VWRFN V LQ WKH IXQG V SRUWIROLR DV RI WKH GDWH RI WKH SRUWIROLR ~ \$
VWRFN V SURVSHFWLYH HDUQLQJV \LHOG LV FDOFXODWHG E\ GLYLGLQJ WKH
FRPSDQ\ V HVWLPDWHG HDUQLQJV SHU VKDUH IRU WKH FXUUHQW ILVFDO
\HDU E\ WKH FRPSDQ\ V PRQWK HQG VKDUH SULFH DV RI WKH
SRUWIROLR GDWH

Price/Prospective Sales Ratio~LV WKH ZHLJKWHD DYHUDJH RI

WKH SULFH VDOHV UDWLKV RI WKH VWRFN LQ D SRUWIROLR 3ULFH VDOHV
UHSUHVHQWV WKH DPRXQW DQ LQYHVWRU LV ZLOOLQJ WR SD\ IRU D GROODU
JHQHUDWHG IURP D SDUWLFXODU FRPSDQ\ V RSHUDWLRQV

Sharpe Ratio~LV D ULVN DGMXVWHG PHDVXUH GHYHORSHG E\

1REHO /DXUHDWH :LOOLDP 6KDUSH ,W LV FDOFXODWHG E\ XVLQJ
VWDQGDUG GHYLDWLRQ DQG H[FHVV UHWXUQ WR GHWHUPLQH UHZDUG
SHU XQLW RI ULVN 7KH KLJKHU WKH 6KDUSH 5DWLR WKH EHWWHU WKH
IXQG V KLVWRULFDU ULVN DGMXVWHG SHUIRUPDQFH

Standard deviation~LV D VWDWLWLFDO PHDVXUH RI WKH YRODWLOLW\
RI WKH IXQG V UHWXUQV

R-squared~UHIOHFVW WKH SHUFHQWDJH RI D IXQG V PRYHPHQWV
WKDW DUH H[SODLQHG E\ PRYHPHQWV LQ LWV EHQFKPDUN LQGH[
VKRZLQJ WKH GHJUHH RI FRUUHODWLRQ EHWZHQQ WKH IXQG DQG WKH
EHQFKPDUN

Risk Evaluation Chart~SURYLGHV D JUDSKLF RI WKH WKUHH \HDU

VWDQGDUG GHYLDWLRQ RI IXQG UHWXUQV FRPSDUHG WR LWV EHQFKPDUN

1RWH ,QWHUHVW UDWH VHQLWLW\ IRU QRQ 8 6 GRPLFLOHG
SRUWIOLRV H[FOXGLQJ WKRVH LQ ORUQLQJVWDU FRQYHULWLEOH
FDWHJRLHV PD\ EH DVVLJQHG XVLQJ DYHUDJH PRGLILHG GXUDWLRQ
ZKHQ DYHUDJH HIIHFVLYH GXUDWLRQ LV QRW DYDLODEOH
)RU SRUWIOLRV ORUQLQJVWDU FODVVLILHV DV 8 6 7D[DEOH)L[HG
,QFRPH LQWHUHVW UDWH VHQLWLW\ FDWHJRU\ DVVLJQPHQW LV
EDVHG RQ WKH HIIHFVLYH GXUDWLRQ RI WKH ORUQLQJVWDU & RUH %RQG
,QGH[0&%, 7KH FODVVLILFDWLRQ DVVLJQPHQW LV G\QDPLFDOO\
GHWHPPLQHG UHODWLYH WR WKH EHQFKPDUN LQGH[YDOXH \$
'/LPLWHG\ FDWHJRU\ ZLOO EH DVVLJQHG WR SRUWIOLRV ZKRVH
DYHUDJH HIIHFVLYH GXUDWLRQ LV EHWZHQB WR RI 0&%,
DYHUDJH HIIHFVLYH GXUDWLRQ ZKHUH WKH DYHUDJH HIIHFVLYH
GXUDWLRQ LV EHWZHQB WR RI WKH 0&%, WKH SRUWIOLR
ZLOO EH FODVVLILHG DV 'ORGHUDWH\ DQG WKRVH SRUWIOLRV ZLWK DQ
DYHUDJH HIIHFVLYH GXUDWLRQ YDOXH RU JUHDWHU RI WKH
DYHUDJH HIIHFVLYH GXUDWLRQ RI WKH 0&%, ZLOO EH FODVVLILHG DV
'([WHQVLYH\

Morningstar Sustainability Rating™

7KH ORUQLQJVWDU\ 6XVWDLQDEOLW\ 5DWLQJ
PHDXUH KRZ ZHOO WKH LVVXLQJ FRPSDQLHV RU FRXQWULHV RI WKH
VHFUXULWLHV\ ZLWKLQ D IXQG\ V SRUWIOLR DUH PDQDJLQJ WKHLU
ILQDQFLDOO\ PDWHULDO HQYLURQPHQWDO VRFLDO DQG JRYHUQDQFH RU
(6* ULVNV UHODWLYH WR WKH IXQG\ V ORUQLQJVWDU *OREDO & DWHJRU\
SHHUV ORUQLQJVWDU DVVLJQV 6XVWDLQDEOLW\ 5DWLQJV E\
FRPELQLQJ D SRUWIOLR V & RUSRUDWH 6XVWDLQDEOLW\ 5DWLQJ DQG
6RYHUHLJQ 6XVWDLQDEOLW\ 5DWLQJ SURSRUWLQDO WR WKH UHODWLYH
ZHLJKW RI WKH ORQJ RQO\ FRUSRUDWH DQG VRYHUHLJQ
SRVLWLRQV 7KH ORUQLQJVWDU 6XVWDLQDEOLW\ 5DWLQJ
FDOFXODWLRQ LV D ILYH VVHS SURFHVV)LUWW WKH & RUSRUDWH
6XVWDLQDEOLW\ 6FRUH DQG 6RYHUHLJQ 6XVWDLQDEOLW\ 6FRUH DUH
ERWK GHULYHG)XQGV UHTXLUH DW\ OHDVW\
RI\ FRUSRUDWH\ DVVHWV\ EH\ FRYHUG E\ D FRPSDQ\ OHYHO (6*
5LVN\ 6FRUH\ IURP\ 6XVWDLQDO\ WLFV\ WR\ UHFHLYH D ORUQLQJVWDU
3RUWIOLR\ & RUSRUDWH\ 6XVWDLQDEOLW\ 6FRUH)XQGV UHTXLUH\ DW
OHDVW\ RI\ VRYHUHLJQ\ DVVHWV\ EH\ FRYHUG E\ D & RXQWU\
5LVN\ 6FRUH\ IURP\ 6XVWDLQDO\ WLFV\ WR\ UHFHLYH D ORUQLQJVWDU
3RUWIOLR\ 6RYHUHLJQ\ 6XVWDLQDEOLW\ 6FRUH \ 7KH
ORUQLQJVWDU\ & RUSRUDWH DQG 6RYHUHLJQ\ 6XVWDLQDEOLW\ 6FRUHV
DUH DVVHW ZHLJKW HG DYHUDJHV\ RI FRPSDQ\ OHYHO (6*\ 5LVN
6FRUHV IRU FRUSRUDWH KROGLQJV RU & RXQWU\ 5LVN 6FRUHV IRU
VRYHUHLJQ KROGLQJV \ %RWK VFRUHV\ UDQJH EHWZHQB WR
ZLWK D KLJKHU VFRUHV LQGLFDWLQJ\ WKDW D IXQG KDV RQ DYHUDJH

\$PHULFDQ &HQWXU\ ,QYHVWPHQW 6HUYL FHV ,QF \$PHULFDQ)XQGV
'LVWULEXWRUV ,QF %1< 0HOORQ 6HFXULWLHV &RUSRUDWLRQ
%ODFN5RFN ,QYHVWPHQWV //& ')\$ 6HFXULWLHV //&)LGHOLW\
'LVWULEXWRUV &RUSRUDWLRQ)UDQNOLQ 7HPSOHWRQ 'LVWULEXWRUV ,QF
,QYHVFR 'LVWULEXWRUV ,QF -DQXV 'LVWULEXWRUV //& /D]DUG
\$VVHW 0DQDJHPHQW 6HFXULWLHV //& /HJJ 0DVRQ ,QYHVWRU
6HUYL FHV //& /RUG \$EEHW 'LVWULEXWRU //& 0%6& 6HFXULWLHV
&RUSRUDWLRQ 0)LQDQFLDO *URXS 0 +ROGLQJV 6HFXULWLHV ,QF
0)DQFLDO *UR3' 0%6& 6HFXU€0o W€ \$EPDQDPF D`PÀ`E p P0δÀpÀXQW 6HUYL FHV ,QF YCRUELW % O°F D0