



%DEFRFN &ULWLFDO 6HUYL FHV /LPLWHG

'LUHFWRUV DQG DGYLV RUV

&XUUHQW GLUHFWRUV  
\$ 0 3KLOOLSV  
& - / 6SLFHU  
/ & \$WNLQVRQ

&RPSDQ\ VFUHW DU\%  
%DEFRFN &RUSRUDWH 6HFUHW DULHV /LPLWHG

5HJLVWHUHG RIILFH  
:DWHUORR 6WUHHW  
\*ODVJRZ  
\*: %:

, QGHSHQGHQW DXGLWRUV  
'HORLWWH //3  
1HZ 6WUHHW 6TXDUH  
/RQGRQ  
(& \$ +4

%DEFRFN &ULWLFDO 6HUYLGHV /LPLWHG

&RQWHQVV

6WUDWHJLF UHSRUW

'LUHFWRUV ¶ UHSRUW



%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

6WUDWHJLF UHSRUW

.H\ SHUIRUPDQFH LQGLFDWRUV

7KH FRPSDQ\¶V DFWLYLWLHV DUH PDQDJHG RQ D GLYLVLRQDO  
D VHFWRU RI %DEFRFN ,QWHUQDWLRQDO \*URXS 3/& ZKLFK LQI  
WR RI WKH DQQXDO UHSRUW RI %DEFRFN ,QWHUQDWLRQD  
UHSRUW

0DQDJHPHQW FRQWLQXHV WR XVH DOO UHOHYDQW ILQDQFLDO  
DQG LQ FRQWUROOLQJ LWV FRVW EDVH ,QGLYLGXDO FRQWU  
LQWHJUDWHG LQWR WKHLU WHUPV DQG FRQGLWLRQV 7KHZ  
EHLQJ UHVSQRQVH DQG DYDLODELOLW\ 5HVSQRQVH PHDQV KRZ  
FXVWRPHUV DQG WKHLU DVVHWV ZKHQ WKRVH DVVHWV EHFRP  
W\SLFDOO\ PHDVXUHV WKH DPRXQW RI WLPH WKDW D FXVWRPH  
DUH DW WKH KHDUW RI WKH FRPSDQ\¶V DFWLYLWLHV DQG FXVW  
E\ PDQDJHPHQW RQ D UHJXODU EDVLV

,Q WKH ODVV \HDU WKH FRPSDQ\ KDV FRQWLQXHG WR PDLQWD  
DQG QHZ FXVWRPHUV DQG GHOLYHU D FRQVLVWHQWO\ KLJK VH  
FRPSDQ\¶V NH\ FXVWRPHUV FRQWLQXH WR EH VDWLVILHG ZLWI

:H KDYH LGHQWLILHG WKH IROORZLQJ ILQDQFLDO DQG QRQ IL  
UHIOHFW WKH LQWHUQDO EHQFKPDUNV ZH XVH WR PHDVXUH  
VWUDWHJ\

5HYHQXH \*URZWK

2SHUDWLQJ 5HWX

2UGHU %RRN

7RWDO LQMXULHV SHU

... P... P

5HYHQXH \*URZWK

5HYHQXH JURZWK LQ WKH \HDU HQGLQJ 0DUFK ZDV QHJDWL  
SURFXUHPHQW DFWLYLW\ RQ DQ (PHUJHQF\ 6HUYLHV FRQWUD  
IOFWXDWH DQQXDOO\ EDVHG RQ WKH W\SH RI YHKLFOHV DQG  
GULYHQ E\ WKH FXVWRPHU\¶V OLIHF\FOH UHSODFHPHQW SURJU

2SHUDWLQJ 5HWXUQ RQ 5HYHQXH

7KLV PHDVXUH UHGXFHG \HDU RQ \HDU WKLV LV SULPDULO\ GX  
RQ DQ (PHUJHQF\ 6HUYLHV FRQWUDFW ZKHUH WKH YDOXH RI  
EDVHG RQ WKH W\SH RI YHKLFOHV DQG TXDQWLWLHV EHLQJ SX  
FXVWRPHU\¶V OLIHF\FOH UHSODFHPHQW SURJUDPPH 7KH FRPS  
SURILWDELOLW\ RQ H[LVWLQJ FRQWUDFWV DQG WKURXJK JURZ

2UGHU %RRN

7KH FRPSDQ\ KDV D QXPEHU RI ORQJ WHUP FRQWUDFWV ZKLFK  
JLYLQJ VWURQJ YLVLELOLW\ RI UHYHQXH IRU D QXPEHU RI \HD

7RWDO ,QMXULHV

(QVXULQJ HPSOR\HHV DQG VXEFRQWUDFWRUV ZKR YLVLW RXU  
REMHFWLYH IRU WKH FRPSDQ\ DQG ZH VHHN WR FUHDWH DQ H  
VDIH ZRUNLQJ SUFWLFHV WKDW HQVXUHV WKH ULVN RI LQMXU

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

6WUDWHJLF UHSRUW

7KH FRPPXQLW\ DQG HQYLURQPHQW

7KH GLUHFWRUV UHFRJQLVH WKDW VXVWDLQDELOLW\ LV DQ L  
GR EXVLQHVV DQG LW XQGHUSLQV RXU FRUSRUDWH 3XUSRVH  
7KH FRPSDQ\ KDV GRQH D ORW LQ WKH SDVW \HDU DV SDUW R  
HQVXULQJ SURJUHVW WRZDUGV RXU \*URXS FRUSRUDWH FRI  
(QYLURQPHQWDO 6RFLDO DQG &RUSRUDWH \*RYHUQDQFH SUL  
:H ZLOO UHGXFH HPLVVLRQV DQG VHW VFLHQFH EDVHG W  
HVWDWH DVVHWV DQG RSHUDWLRQV E\  
:H ZLOO LQWHJUDWH HQYLURQPHQWDO VXVWDLQDELOLW\  
DQG RSWLPLVH UHVRXUFHV  
:H ZLOO HQVXUH WKH VDIHW\ DQG ZHOOEHLQJ RI DOO RXU  
:H ZLOO PDNH D SRVLWLYH GLIIHUhQFH WR WKH FRPPXQL  
KLJK TXDOLW\ MREV WKDW VXSSRUW ORFDO HFRQRPLHV  
:H ZLOO EH D FROODERUDWLYH WUXVWHG SDUWQHU DFU  
FRPPRQ FKDOOHQJHV

7KHZH DFWLYLWLHV IRUP SDUW RI WKH FRPSDQ\ ¶V LPSOHPHQ  
GHVFULEHG RQ SDJHV ± RI WKH DQQXDO UHSRUW RI %DEF

\$SSURYHG E\ WKH %RDUG DQG VLJQHG RQ LWV EHKDOI E\



\$ 0 3KLOOLSV

'LUHFWRU

'HFHPEHU

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

'LUHFWRUV ¶ UHSRUW

7KH GLUHFWRUV SUHVHQW WKHLU UHSRUW DQG WKH DXGLWHG  
\HDU HQGHG ODUFK

'LYLGHQGV

\$Q LQWHULP GLYLGHQG RI ... QLO .ZQVOSDIB LLOQ DVXHG LHYDGHQG IR  
0DUFK KDV EHHQ SURSRVHG E\ WKH GLUHFWRUV ... Q

'LUHFWRUV

7KH GLUHFWRUV ZKR KHOG RIILFH GXULQJ WKH \HDU DQG XS  
ZHUh DV IROORZV

- 5 3DUNHU UHVLJQHG 0D\  
5 + 7D\ORU UHVLJQHG  
& - / 6SLFHU DSSRLQWHG 'HFPEHU  
0 + D\ZDUG UHVLJQHG 'HF  
\$ 0 3KLOOLSV DSSRLQWHG 0D\  
/ & \$WNLQVRQ DSSRLQWHG -XO\

7KH %RDUG LV QRW DZDUH RI DQ\ FRQWUDFW RI VLJQLILFDQW  
GLUHFWRU KDV RU KDV KDG D PDWHULDO LQWHUHVW

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

5HJLVWHUHG QXPEHU 6&

3DJH

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

'LUHFWRUVT UHSRUW

(PSOR\HHV

7KH FRPSDQ\ LV FRPPLWWHG WR HTXDO RSSRUWXQLWLHV DQG  
DJH UDFH FRORXU HWKQLF RULJLQ JHQGHU PDULWDO VV  
RULHQWDWLRQ

:H EHOLHYH WKDW RQO\ E\ HQFRXUDJLQJ DSSOLFQWV IURP V  
VHOHFWLQJ WKH EHWV FDQGLGDWH EDVHG RQ WKHLU DELOLW\ RXU  
EHWV IRU RXU FXVWRPHUV DQG VDIHJXDUG WKH IXWXUH LQFOXVLRQ DQG GLYHUVLW\ SROLF\ SOHDVH VHH SDJHV D ,QWHUQDWLRQDO \*URXS 3OF

(QJDJHPHQW ZLWK 8. HPSOR\HHV KDV EHHQ FRQVLGHUHG RQ S

(QYLURQPHQW

7KH FRPSDQ\ UHFRJQLVHV LWV UHVSQRQVLELOLW\ WR PLQLPL SRWHQWLDO IRU DGYHUVH LPSDFWV IURP LWV RSHUDWLRQV HQYLURQPHQWDO PDQDJHPHQW DQG VHHN DFFUHGLWDWLRQ W

7KH FRPSDQ\ KDV GHYHORSHG DQG LPSOHPHQWHG DQ HQYLU LPSDFW RI LWV DFWLYLWLHV RQ WKH HQYLURQPHQW LV OLPLW

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

'LUHFWRUV ¶ UHSRUW

\$SSRLQWPHQW RI DXGLWRUV

\$W WKH \$QQXDO \*HQHUDO PHHWLQJ RI %DEFRFN , QWHUQD  
XO \¶VVVP&QJHV &RPSFO5GR4@€O O/ JUO

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

6WDWHPHQW RI 'LUHFWRUV¶ UHVSRRQVLELOLWLHV



%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

5HJLVWHUHG QXPEHU 6&

3DJH



11/09/2014



%DEFRFN &ULWLFDO 6HUYL FHV /LPLWHG

6WDWHPHQW RI )LQDQFLDO 3RVLWLRQ

1 R W H

...

5 H V W D W H G

...

1 R Q F X U U H Q W D V V H W V

5 H J L V W H U H G Q X P E H U 6 &

3 D J H

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

5HJLVWHUHG QXPEHU 6&

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV



%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

6XPPDU\ RI VLJQLILFDQW DFFRXQWLQJ SROLFLHV

%DVLV RI SUHSUDWLRQ

5HYHQXH

5HYHQXH UHFRJQLVHG UHSUHVHQWV LQFRPH GHULYHG IURP FJRRGV DQG VHUYLFHV LQ WKH RUGLQDU\ FRXUVH RI WKH FRP  
UHYHQXH LQ OLQH ZLWK ,)56 5HYHQXH IURP &RQWUDFWV  
LGHQWLILFDWLRQ RI SHUIRUPDQFH REOLJDWLRQV LQ FRQWUD  
WKH FRQWUDFW SULFH WR WKH SHUIRUPDQFH REOLJDWLRQV  
REOLJDWLRQV DUH VDWLVILHG

D 3HUIRUPDQFH REOLJDWLRQV

&RQWUDFWV DUH DVVHVVHG WR LGHQWLIL\ HDFK SURPLVH WR  
VHULHV RI GLVWLQFW JRRGV RU VHUYLFHV WKDW DUH VXEVW  
WUDQVIHU WR WKH FXVWRPHU \*RRGV DQG VHUYLFHV DUH GLVV  
RQ WKHLU RZQ RU WRJHWKHU ZLWK RWKHU UHVRXUFHV UHD  
VHSUDWHO\ LGHQWLILDEOH LQ WKH FRQWUDFW

,Q DVVHVVLQJ ZKHWKHU WKH SHUIRUPDQFH REOLJDWLRQV DU

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

6XPPDU\ RI VLJQLILFDQW DFFRXQWLQJ SROLFLHV

%DVLV RI SUHSDUDWLRQ

5WPHQW~~YODA~~ G` - ^€P0U™X %o XC“DXRHVWR4@0

EE EH' HQWHUPLQDWLRQ RI FRQWUDFW SULFH

S U H D U D R E Q Q I S D H E S H O W E D R Q • F D R M C Q P Q V M D Q H F Q R D R P D X E H U D P O O H R E F D W H

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

6XPPDU\ RI VLJQLILFDQW DFFRXQWLQJ SROLFLHV

%DVLV RI SUHSUDWLRQ

5HYHQ ~~(Continued)~~

5HYHQXH UHFRJQLVHG RYHU WLPH

:KHUH WKH FRPSDQ\ VDWLVILHV SHUIRUPDQFH REOLJDWLRQV

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

6XPPDU\ RI VLJQLILFDQW DFFRXQWLQJ SROLFLHV

%DVLV RI SUHSDUDWLRQ

5HYHO ~~(Continued)~~

\$VVHVVPHQW RI FRQWUDFW SURILWDELOLW\

HVWLWLPDWLRQ XQFHUWDLQW\ LV UHVROYHG RQ D FRQWUDFW E'  
SURMHFW OLIHF\FOH

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWPHQWV

6XPPDU\ RI VLJQLILFDQW DFFRXQWLQJ SROLFLHV

%DVLV RI SUHSDUDWLRQ

5HYHQXH

\$FFRXQWLQJ IRU FRQWUDFW PRGLILFDWLRQV

&RQWUDFW YDULDWLRQV ZKHUH WKH IRUPDO FRQWUDFW DPHQ PDQDJHPHQW\ MXGJHPHQW DSSURYHG DUH DFFRXQWHG IRU ZLWK ,)56 SDUDJUDSK 5HYHQXH IURP WKHVH FRQWUDF FRQVLGHUDWLRQ DQG VXEMHFW WR FRQVWUDLQW DV RXWOLQH

&RQWUDFW FODLPV DUH DOVR FRQVLGHUHG WR EH FRQWUDFW UHYHQXH LV VXEMHFW WR FRQVWUDLQW DV RXWOLQHG LQ VHFRQ

&ODLPV DQG YDULDWLRQV ZKLFK DUH QRW GHHPHG WR EH FRQ

&ODLPV FDQ DOVR EH UDLVHG E\ %DEFRFN DJDLQVW WKLUG FRPSDQ\ \$V WKHVH GR QRW UHODWH WR FRQWUDFWV ZLWK FVSSOLHUV WKH\ DUH QRW DFFRXQWHG IRU XQGHU ,)56 7KHF IRU VXFK FODLPV LQ DFFRUGDQFH ZLWK WKH FRQWLQJHQW DV WKHVH FODLPV ZLOO RQO\ EH UHFRJQLVHG RQFH LW LV YLUWX

I &RVWV RI REWDLQLQJ D FRQWUDFW

&RVWV WR REWDLQ D FRQWUDFW WKDW ZRXOG KDYH EHHQ LQ ZRQ RU ORVW DUH UHFRJQLVHG DV DQ H[SHQVH ZKHQ LQFXUUHG

'LUHFWO\ DWWULEXWDEOH FRVWV WR REWDLQ D FRQWUDFW ZLQFXUUHG LI WKH FRQWUDFW KDG QRW EHHQ ZRQ DUH UHFRJQLVHG DV DQ DVVHW DIWHU WKH SRLQW WKDW LW FDQ EH UHOLDEO\ HZKLFK WKH DVVHW UHODWHV SURYLGHG WKDW WKH FRQWUDFW\ SLFDOO\ VWUDLJKW OLQH EDVLV FRQVLVWHQW ZLWK WKH WKH ZKLFK WKH DVVHW UHODWHV SURYLGHG WKDW WKH FRQWUDFW

J &RVWV WR IXOIRO D FRQWUDFW

3RVW FRQWUDFW DZDUG EXW SUH FRQWUDFW RSHUDWLRQDC FDSSLWDOLVDWLRQ XQGHU DQRWKHU VWDQGDUG VXFK DV SURSDVVHWV ,,\$6 DUH DFFRXQWHG IRU LQ DFFRUGDQFH ZLWK ZKLFK GR QRW IDOO ZLWKLQ WKH VFRSH RI DQRWKHU VWDQGD FDSSLWDOLVHG FRQWUDFW FRVWV ZKHUH WKH\ PHHW DOO RI W

L WKH FRVWV UHODWH GLUHFWO\ WR D FRQWUDFW RU WR LGHQWLILHG

LL WKH FRVWV JHQHUDWH RU HQKDQFH UHVRXUFHV RI WKH FRQWLQXLQJ WR VDWLVII\ SHUIRUPDQFH REOLJDWLRQV LQ

LLL WKH FRVWV DUH H[SHFWHG WR EH UHFRYHUHG

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWPHQWV

6XPPDU\ RI VLJQLILFDQW DFFRXQWLQJ SROLFLHV

%DVLV RI SUHSDUDWLRQ

5HYHQXH

J &RVWV WR IXOIRO D FRQWUDFW

&RVWV RI UHFUXLWLQJ RU WUDLQLQJ VWDII DUH H[SHQVHG DV

&DSLWDOLVHG FRQWUDFW FRVWV DUH DPRUWLHG WR FRVW R  
WKH WUDQVIHU WR WKH FXVWRPHU RI WKH JRRGV DQG VHUYLF

K &RQWUDFW DVVHWV DQG OLDELOLWLHV

&RQWUDFW DVVHWV UHSUHVHQW DPRXQWV IRU ZKLFK WKH FR  
LQ H[FKDQJH IRU JRRGV RU VHUYLFHV WKDW WKH FRPSDQ\ K  
OLDELOLWLHV UHSUHVHQW WKH REOLJDWLRQ WR WUDQVIHU JR  
KDV EHHQ UHFHLHYHG RU FRQVLGHUDWLRQ LV GXH IURP WKH

3D\PHQW WHUPV DUH VHW RXW LQ WKH FRQWUDFW DQG UHIOHF  
)RU VXEVDQWLDOD\ DOO FRQWUDFWV WKH SD\PHQW WHUPV D  
REOLJDWLRQV DQG WKHUHIRUH UHFRJQLWLRQ RI UHYHQXH V  
RU FRQWUDFW OLDELOLW\ KRZHYHU WKHVH DUH QRW RYHUO\

!G` - hQWPD RARTE\HP DW\GLH\LGHGH[SS €GW FK #DQH

, QWDQJLEOH DVVHWV DUH VWDWLG DW FRVW OHVV DFFXPXO  
DPRUWLHG RQ D VWUDLJKW OLQH EDVLV DV IROORZV

5HVHDUFK H[SHQGLWXUH LV UHFRJQLVHG DV DQ H[SHQVH DV  
SURMHFWV DUH UHFRJQLVHG DV LQWDQJLEOH DVVHWV ZKHQ L  
FRQVLGHULQJ LWV FRPPHUFLDO DQG WHFKQRORJLFDO IHDVLE  
UHOLDEO\ 2WKHU GHYHORSPHQW H[SHQGLWXUH LV UHFRJQLV  
FRVWV SUHYLRXVO\ UHFRJQLVHG DV DQ H[SHQVH DUH QRW UH

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

6XPPDU\ RI VLJQLILFDQW DFFRXQWLQJ SROLFLHV

7D[DWcontinued]

D &XUUHQW LQFRPH WD[

&XUUHQW WD[ DVVHWV DQG WD[ OLDELOLWLHV DUH RIIVHW ZK  
RIIVHW DQG LQWHQGV HLWKHU WR VHWWOH RQ D QHW EDVLV  
VLPXOWDQHRXVO\

E 'HIHUUHG LQFRPH WD[

'HIHUUHG LQFRPH WD[ LV SURYLGHG LQ IXOO XVLQJ WKH OLD  
EHWZHHQ WKH WD[ EDVLV RI DVVHWV DQG OLDELOLWLHV DQG W  
VWDWHPHQWV +RZHYZHU LI WKH GHIHUUHG LQFRPH WD[ DULVH



%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWPHQWV

6XPPDU\ RI VLJQLILFDQW DFRQWQWQKQG SROLFLHV

/HVVHH DFF ~~ROXWQWQKQG~~ J

7KH OHDVH OLDELOLW\ LV VXEVHTXHQWO\ PHDVXUHG DW DPR  
PHWKRG ZLWK LQWHUHVW RQ WKH OHDVH OLDELOLW\ EHLQJ  
VWDWPHQW 7KH OHDVH OLDELOLW\ LV UHPHDVXUHG ZLWK  
DVVHW LI WKHUH LV D FKDQJH LQ IXWXUH OHDVH SD\PHQWV I  
LQ D UDWLQGH[ RU FKDQJH LQ WKH FRPSDQ\|V DVVHVVPHQW  
DQ H[WHQVLRQ WHUPLQDWLRQ RU SXUFKDVFH RSWLRQ

7KH ULJKW RI XVH DVVHW LV LQLWLDOO\ UHFRUGHG DW FRVW  
LQLWLDO GLUHFW FRVWV OHDVH SD\PHQWV PDGH SULRU WR  
DQG DQ\ GLODSLGDWLRQ FRVWV 'HSUHFLDWLRQ RI ULJKW RI  
LQFRPH VWDWPHQW RQ D VWUDLJKW OLQH EDVLV RYHU WKH  
RI WKH OHDVH

5LJKW RI XVH DVVHWV DULVLQJ IURP VDOH DQG OHDVHEDFN W  
WKH SUHYLRXV FDUU\LQJ DPRXQW RI WKH DVVHW WKDW UHOD  
\*DLQV DULVLQJ RQ VDOH DQG OHDVHEDFN WUDQVDFWLRQV DUH  
ULJKWV WUDQVIHUHG WR WKH EX\HU OHVVRU ZKLOVW ORVVH  
UHFRJQLVHG LQ IXOO

5LJKW RI XVH DVVHWV DUH UHYLHZHG IRU LPSDLUPHQW ZKHQ  
LQGLFDWH WKDW WKH FDUU\LQJ DPRXQW PD\ QRW EH UHFRY  
UHFRJQLVHG LQ WKH LQFRPH VWDWPHQW :KHUH D OHDVH LV  
RU ORVV UHODWLQJ WR WKH UHOHDVH RI ULJKW RI XVH DVVHW  
ORVV WKURXJK WKH LQFRPH VWDWPHQW

3D\PHQWV LQ UHVSHFW RI VKRUW WHUP OHDVHV QRW H[FHHGL  
DUH H[SHQVHG VWUDLJKW OLQH WR WKH LQFRPH VWDWPHQW

3URYLVLRQV IRU OLDELOLWLHV  
\$ SURYLVLRQ LV UHFRJQLVHG LQ WKH VWDWPHQW RI ILQDQFL  
OHJDO RU FRQWUXFWLYH REOLJDWLRQ DV D UHVXOW RI D SD  
HFRQRPLF EHQHILWV ZLOO EH UHTXLUHG WR VHWWOH WKH REC  
HVWLPDWG ,I WKH HIIHFW LV PDWHULDO SURYLVLRQV DUH G  
FDVK IORZV DW DQ DSSURSULDWH GLVFRXQW UDWH

\$ SURYLVLRQ IRU UHVWUXFWXULQJ LV UHFRJQLVHG ZKHQ WKH  
UHVWUXFWXULQJ SODQ DQG WKH UHVWUXFWXULQJ KDV HLWK  
)XWXUH RSHUDWLQJ FRVWV DUH QRW SURYLGHG IRU

\$ SURYLVLRQ IRU RQHURXV FRQWUDFWV LV UHFRJQLVHG ZKHQ  
FRPSDQ\ IURP D FRQWUDFW DUH ORZHU WKDW WKH XQDYRLGD  
FRQWUDFW

\$ SURYLVLRQ IRU HPSOR\HH EHQHILWV LV UHFRJQLVHG ZKHQ W

'LYLGHQGV

'LYLGHQGV DUH UHFRJQLVHG DV D OLDELOLW\ LQ WKH FRPSDQ  
WKH\ DUH DSSURYHG ,QWHULP GLYLGHQGV DUH UHFRJQLVHG Z

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

&ULWLFDO DFFRXQWLQJ HVWLPDWHV DQG MXGJPHQWV

,Q WKH FRXUVH RI SUHSDUDWLRQ RI WKH ILQDQFLDO VWDWHPHQW LQ DSSO\LQJ WKH FRPSDQ\IV DFFRXQWLQJ SROLFLHV WKDW UHFRJQLVHG LQ WKH ILQDQFLDO VWDWHPHQWV 7KH DSSOLFDW WKH XVH RI HVWLPDWHV DQG WKH LQKHUHQW XQFHUWDLQW\ LD PDWHULDQ DGMXVWPHQW WR WKH FDUU\LQJ DPRXQWV RI D&ULWLFDO DFFRXQWLQJ HVWLPDWHV DUH VXEMHFW WR FRQW H[SHULHQFH DQG RWKHU IDFWRUV LQFOXGLQJ H[SHFWDWLRC

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

&ULWLFDO DFFRXQWLQJ HVWLPDWV DQG MXGJPHQWV

&ULWLFDO DFFRXQWLQJ MXGJPHQWV LQ UHODWLRQ WR WKHV

5HYHQXH UHFRJQLWLRQ ± LGHQWLILFDWLRQ RI SHUIRUPDQFH

5HYHQXH UHFRJQLWLRQ LV LQLWLDOO\ GHSHQGDQW RQ LGHQW  
REOLJDWLRQV WKDW H[LVW ZLWKLQ D FRQWUDFW -XGJPHQW  
FHUWDLQ FRQWUDFWV WKDW SURYLGH 5HSDLU DQG 0DLQWHQD  
HQVXUH WKH &XVWRPHU KDV \$VVHW \$YDLODELOLW\ VKRXOG E  
ZKHUH HDFK LV DFFRXQWHG IRU DV D VHSDUDWH SHUIRUPDQFH  
VHSDUDWHO\ LGHQWLILDEOH EXW UDWKHU SDUW RI DQ LQWHJ  
UHSUHVHQWV D VLQJOH SHUIRUPDQFH REOLJDWLRQ :LWK UHI  
SUDFWLFDO GHOLYHU\ RI WKH FRQWUDFWV FHUWDLQ FRQWUDF

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

&ULWLFDO DFFRXQWLQJ HVWLPDWHV DQG MXGJHPHQWV  
5HYHQXH UHFRJQLWLRQ ± WLPLQJ RI UHFRJQLWLRQ

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

2SHUDWLQJ ORVV

5HJLVWHUHG QXPEHU 6&

3DJH

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

6WDII FRVWV

7KH DYHUDJH PRQWKOL QXPEHU RI HPSOR\HHV LQFOXGLQJ GLU  
WKH \HDU ZDV DV IROORZV

1XPE 1XPEHU

%\ DFW

2SHUD

0DQDJHP "Ry™"

5HJLVWHUHG QXPEHU 6&

3DJH



%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

, QFRPH (~~OWHED~~)

'HIHUUHG WD[DWLRQ

7KH PDMRU FRPSRQHQWV RI WKH GHIHUUHG WD[ OLDELOLWLHW

3HQVLRSFFHOHUDWH@WKHU 7RWDC  
DVVHW FDSLWDO  
DOORZDQFHV

'HIHUUHG WD[ ... ... ... ...

\$W \$SULO

&KDUJHG WR WKH LQFRPH VWDWHPHQW  
&UHGLWHG WR RWKHU FRPSUHKHQVLYH  
LQFI

---

\$W ODU

---

&KDUJHG WR WKH LQFRPH<sub>P</sub> VWDWHPHQW<sub>Q@</sub>  
&UHGLWHG WR RWKHU FRPSUHKHQVLYH

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV  
7DQJLEOH IL[HG DVVHWV

/DQG %XLOGLQJV 3ODQW DQG 7RWDO  
/HDVHKROGHTXLSPHQW  
, PSURYHPHQWV

... ... ... ...

&RVW

\$W \$SULO SUHYLRXVO\ VWDWHG  
3ULRU \HDU DGMXVWPHQW  
\$W \$SULO UHVWDWHG ð @

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV  
5LJKW RI XVH DVVHWV

3ODQW DQG  
3URSHU HTXLSF 7R\\  
... ¶ ... ¶ ... ¶

& R

\$ W §  
\$ GGLWLRQV  
'LVSR

\$ W 0 D

---

---

\$ FFXPXODWHG G

\$ W §  
& KDUJH IRU  
5HFODVVILFDWLQV  
'LVSRVDOV  
\$ W 0 D

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

, QYHVWPHQWV

5HVWDWHG

6KDUHV LQ JURXS 6KDUHV LQ JURXS  
XQGHUWDNLQJV XQGHUWDNLQJV

... ¶

... ¶

& R

\$W \$SULO

\$GG LWLRQV

'LVSRVDOV

\$W OD

---

---

, PSDLU

\$W \$SULO

3ULRU \HDU UHVWDW HbRb@W#D VH H™GR.WH 2€P ` p tH •™S,,H !2€P PY 3f#™•



%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQD~~QFHQWV~~ WDWHPHQWV

7UDGH DQG RWKHU UHFHLYDEOHV

...

5HVWDWHG

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQD~~QEDQD~~ WDWHPHQWV

7UDGH DQG RWKHU SD\DEOHV

...

5HVWDWHG

\$PRXQWV IDOOLQJ GXH ZLWKLQ RQH \HDU

7UDGH SD\DEOHV

\$PRXQWV RZHG WR SDUHQW DQG JURXS XQGHUWDNLQJV  
2WKHU WD[DWLRQ DQG VRFLDO VHFXULW\

8. FRUSRUDWLRQ WD[ SD\DEOH

\$FFUXDOV

&RQWUDFW OLDELOLWLHV

---

\$PRXQWV RZHG WR SDUHQW DQG JURXS XQGHUWDNLQJV DUH  
GHPDQG

\$PRXQWV GXH WR \*URXS XQGHUWDNLQJV DUH DOO GXH WR II  
SDUHQW %DEFRFN ,QWHUQDWLRQDO \*URXS 3OF DQG FRPSULVI

7ZR ORDQV WRWDOOLQJ ...

...

DUH UI

LQWHUHVW FKDUJH

&UHGLWRUV WRWDOOLQJ ...

...

7KH FRPSDQ\ KDV DFFHVV WR WKH %DEFRFN ,QWHUQDWLRQDO  
DORQJ ZLWK IHOORZ JURXS XQGHUWDNLQJV KDV SURYLGHG FU

&RQWUDFW  
OLDEI

... ¶

\$W ODU

5HYHQXH UHFRJQLVHG WKDW ZDV LQFOXGHG LQ FRQWUDFW OI  
WKH \HDU

---

\$W O D

---

/HDVH OLDELOLWLHV

6HW RXW EHORZ DUH WKH FDUU\LQJ DPRXQWV RI OHDVH OLDEI

... ¶

... ¶

2SHQLQJ YDOX

\$GGLWRQV

'LVSR

%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWPHQWV  
/HDVH OLDELOLWLHV

7KH HQWLW\ OHDVHV YDULRXV SUHPLVHV XQGHU QRQ FDQFH  
YDULRXV WHUPV HVFDODWLRQ FODXVHV DQG UHQHZDO ULJKW  
XQGHU QRQ FDQFHOOODEOH OHDVHV 'LVFRXQWHG IXWXUH PLQL

... ¶ ... ¶

:LWKLQ R  
,Q PRUH WKDQ RQH \HDU EXW QRW PRUH WKDQ ILYH \HDUV  
\$IWHU IL  
&DUU\LQJ YDOXH RI OLDELOLW\

7KH IROORZLQJ DUH WKH DPRXQWV UHFRJQLVHG LQ SURILW RU

... ¶ ... ¶

([SHQVH UHODWLQJ WR VKRUW WHUP OHDVHV  
([SHQVH UHODWLQJ WR OHDVHV RI ORZ YDOXH DVVHWV

3URYLVLRQV IRU OLDELOLWLHV

(PSOR\HH  
'LODSLGDWLRQ\WHODWHG  
SURYLVLRQ SURYLVLRQ 7RWDO  
... ... ...

\$W \$SULO ± SUHYLRXVO\ VWDWLG  
3ULRU \HDU DGMXVWPHQW

\$W \$SU UHVV  
&KDUJHG FUHGLWHG WR WKH LQFRPH  
VWDWPHQW

\$W ODUI

'LODSLGDWLRQ SURYLVLRQV UHODWH WR WKH FRVW RI GLODS  
DUH H[SHFWHG WR EH XWLOLVHG LQ WKH QH[W \HDUV



%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

3HQVLRQ FRPPLWPHQWV

7KH VFKHPH LV IXQGHG E\ SD\PHQWV WR OHJDOO\ VHSDUDWH \ WKH VFKHPH DUH UHTXLUHG E\ ODZ WR DFW LQ WKH EHWVW LQW GHWHUPLQLQJ IXWXUH FRQWULEXWLRQ UHTXLUHPHQWV ZLWK WKH WUXVWHHV DUH UHVSRRQVLEOH IRU VHWWLQJ WKH VFKHPH 7KH VFKHPH KDV DQ LQGHSHQGHQW WUXVWHH DQG PHPEHU QF WR UHJXODWLRQ XQGHU WKH IXQGLQJ UHJLPH VHW RXW LQ 3D

,Q WKH ODVW ILQDQFLDO \HDU WKH %DEFRFN ,QWHUQDWLRQI

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG





%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

3ULRU \HDU UHVWDWHPHQW

7KH IROORZLQJ WDEOHV VKRZ WKH HIIHFW RQ WKH LQFRPH  
\HDU UHVWDWHPHQW

F 'HILQHG %HQHILW 3HQV, LQYHQVWPHQW  
\$V SUHYLRXVO\ WUXH XS LPSDLUPHQW 5HVWDWH  
VWC

...

...

...

...

5HYH!

5HJLVWHUHG QXPEHU 6&

3DJH



%DEFRFN &ULWLFDO 6HUYLHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQW  
3ULRU \HDU UHVWDWHPHQW

7KH WDEOHV DERYH LQFOXGH RQO\ WKRVH ILQDQFLDO VWDW  
WRWDO SURILW IRU WKH \HDU QRQ FXUUHQW DVVHWV QHW FX  
WKHUHIRUH UHSUHVHQW WKH VXP RI WKH OLQH LWHPV SUHVH

D ,QWUD JURXS UHFHYDEOHV  
,Q WKH SULRU \HDU DPRXQWV GXH IURP JURXS XQGHUWDNLQ  
\HDU DQG FODVVLILHG ZLWKLQ FXUUHQW DVVHWV %DVHG RQ  
FRQVLGHULQJ WKH IDFV WKHVH DVVHWV DUH QRW H[SHFWHG  
FODVVLILFDWLRQ KDV EHHQ UHDVVHVVG 7KH DPRXQWV GXH  
SUHVHQWHG ZLWKLQ QRQ FXUUHQW DVVHWV 7KH EDODQFH V  
SHULRG KDYH EHHQ UHVWDWHG DFFRUGLQJO\ 7KH LPSDFW RQ  
VKHHW LV WR GHFUHDVH FXUUHQW DVVHWV E\ ... DQG  
...

E ,QWHUFRPSDQ\ ORDQ  
,Q WKH SULRU \HDU ORDQ EDODQFH VZLWK %DEFRFN 9HKLFOH  
FXUUHQW DVVHWV DQG FXUUHQW OLDELOLWLHV WKH ILQDQFL  
DQG FUHGLWRU DV WKH LQWHQWLRQ LV WR VHWWOH WKH UHF  
LPSDFW RQ WKH VWDWHPHQW RI ILQDQFLDO SRVLWLRQ EDO  
UHFHYDEOHV E\ ... DQG WR GHFUHDVH WUDGH DQG RW

F 'HILQHG EHQHILW SHQVLRQ WUXH XS

### **Longevity swap valuation**

7KH ORQJHYLW\ VZDS UHODWHG WR WKH %DEFRFN ,QWHUQDWL  
YDOXHG LQ OLQH ZLWK WKH FROODWHUDO SRVWHG E\ WKH VFH  
SUR[\ IRU IDLU YDOXH LQ OLQH ZLWK ,\\$6 +DYLQJ FRQVLGHU  
VZDS RU H[LW ZH QRZ EHOLHYH WKH SUHYLRXV DSSURDFK Q  
VR ZH KDYH FKDQJHG RXU YDOXDWLRQ DSSURDFK DFFRUGLQJC

### **Change to Membership Data**

)XUWKHUPRUH D FKDQJH WR PHPEHUVKLS GDWD DQG D UHLQ  
WKH GHILQHG EHQHILW REOLJDWLRQ IRU WKH VFKHPH ZKLFK Q  
NQRZQ UDWH RI WKH QH[W SHQVLRQ LQFUHDVH UDWKHU WKDG  
UDWH RI SHQVLRQ LQFUHDVH KDV EHHQ UHIOHFWHG LQ WKH  
DSSURSULDWHO\ IROORZHG LQ WKH \HDU HQGHG ODUFK

7KH DERYH UHVWDWHPHQWV LQ WKH \*URXS ILQDQFLDO VWDW  
WKH SHQVLRQ DVVHW DOORFDWHG WR %DEFRFN &ULWLFDO 6H  
LPSDFW RI WKH UHVWDWHPHQW RQ WKH SULRU \HDU LQFRPH V  
... UHGXFH ILQDQFH LQFRPH ... VVH 0 €YLLQ LT€P1

%DEFRFN &ULWLFDO 6HUYLFHV /LPLWHG

1RWHV WR WKH ILQDQFLDO VWDWHPHQWV

3ULRU \HDU UHVWDWHPHQW

G , QYHVWPHQW LPSDLUPHQW  
, Q WKH \HDU HQGHG 0DUFK LW ZDV LGHQWLILHG WKDW WI