

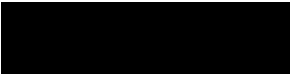






" 7DON WR D SDUHQW JXDUGLDQ RU RWK
" &DOO
" 9LVLW V DQGLHJR RUJ





$1/g > U \cdot f \cdot y^{1/2} \quad y^3 g g \cdot g \cdot i^{1/2}$

,WèV LPSRUWDQW WR NQRZ WKDW

, DP D PDQGDWHG UHSRUWHU ZKLFK PHDQV ,èP UH
QHJOHFW

:H ZLOO EH H[DPLQLQJ VH[XDO KHDOWK WKURXJK U

:H ZLOO EH OHDUQLQJ DQG XVLQJ DFFXUDWH VFLHQ

DQDWRP\ WKDW FRPHV GLUHFWO\ IURP WKH &DOLIR

JUDGH

:H ZLOO QRW EH GLVFXVVLQJ RXU SHUVRQDO YDOX

:H ZLOO HQVXUH D VDIH HQYLURQPHQW WKDW LV L

:H ZLOO IRFXV RQ TXHVWLRQV WKDW UHODWH WR

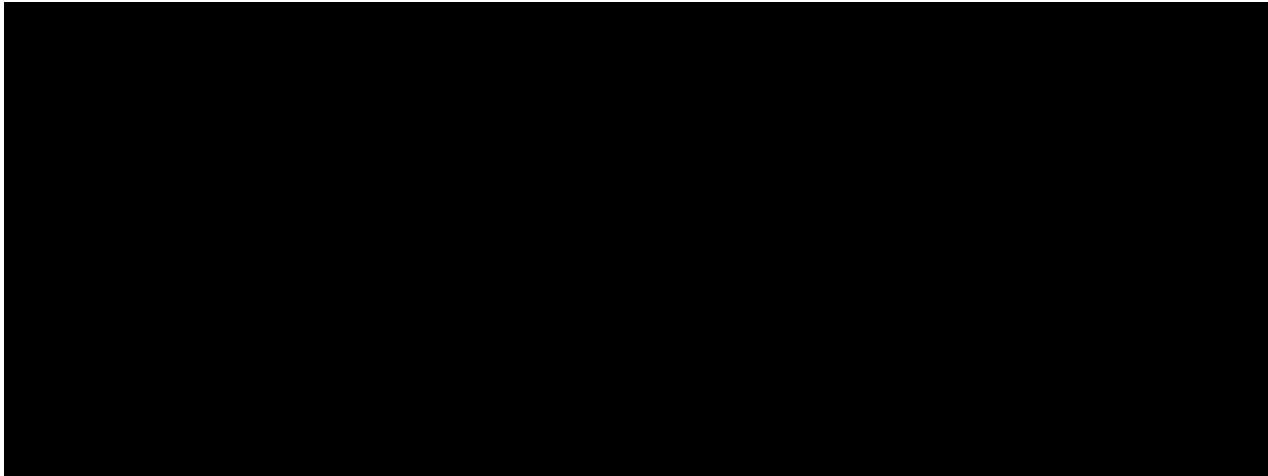
WR WDON WR \RXU SDUHQW JXDUGLDQ DW KRPH DE

WR PDNLQJ FKRLFHV



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EHLQJ VH[XD

HQFH RI EHLQ

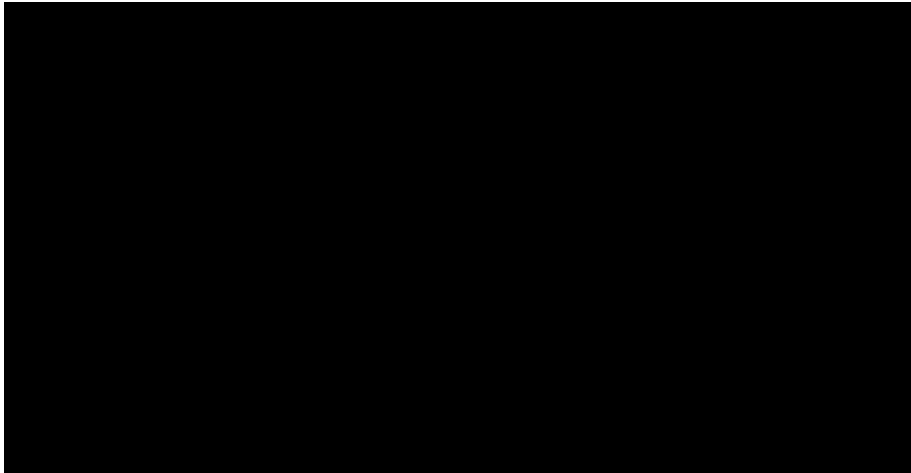
DO\ WUDQVPL

Y LQ D ODWHU

DQG KRZ WR

KHDOWK DQG SUHYHQW DQ XQSODQQHG SUHJ

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7HDFK
6H[X
+HDC



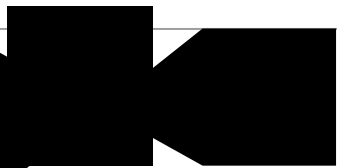
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i f "



KDW LW ([DPSOHV
V

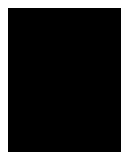
3UHVFULS
QHHGHG"



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SXUFKDVH
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SUHVFULS

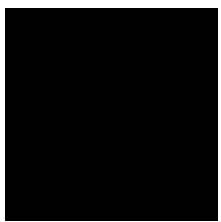
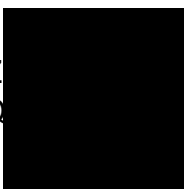
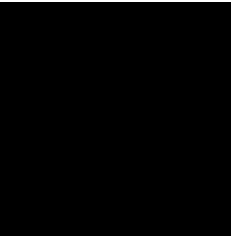
WHUIHUHV
LWK
RYXODWLRQ
DQG RU
IHUWLOL]DWLRQ



<HV5HT>DL
GRFWRUè
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2WKHU
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7HDFK
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+HDC

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ORUH
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\$EVLQHGFH
LV WKH RQO\
RQH WKDWèV

,8'V DQG ELUWK
FRQWURO LPSODQWV
DUH EHWWHU WKDQ

%XW ZKHQ
FRPELQH V

IIHFWLYH

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W\SHV R
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&RQWUDFHSWL
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DUH

IIHFWLYH
LQFUHDV
)RU H[DPS

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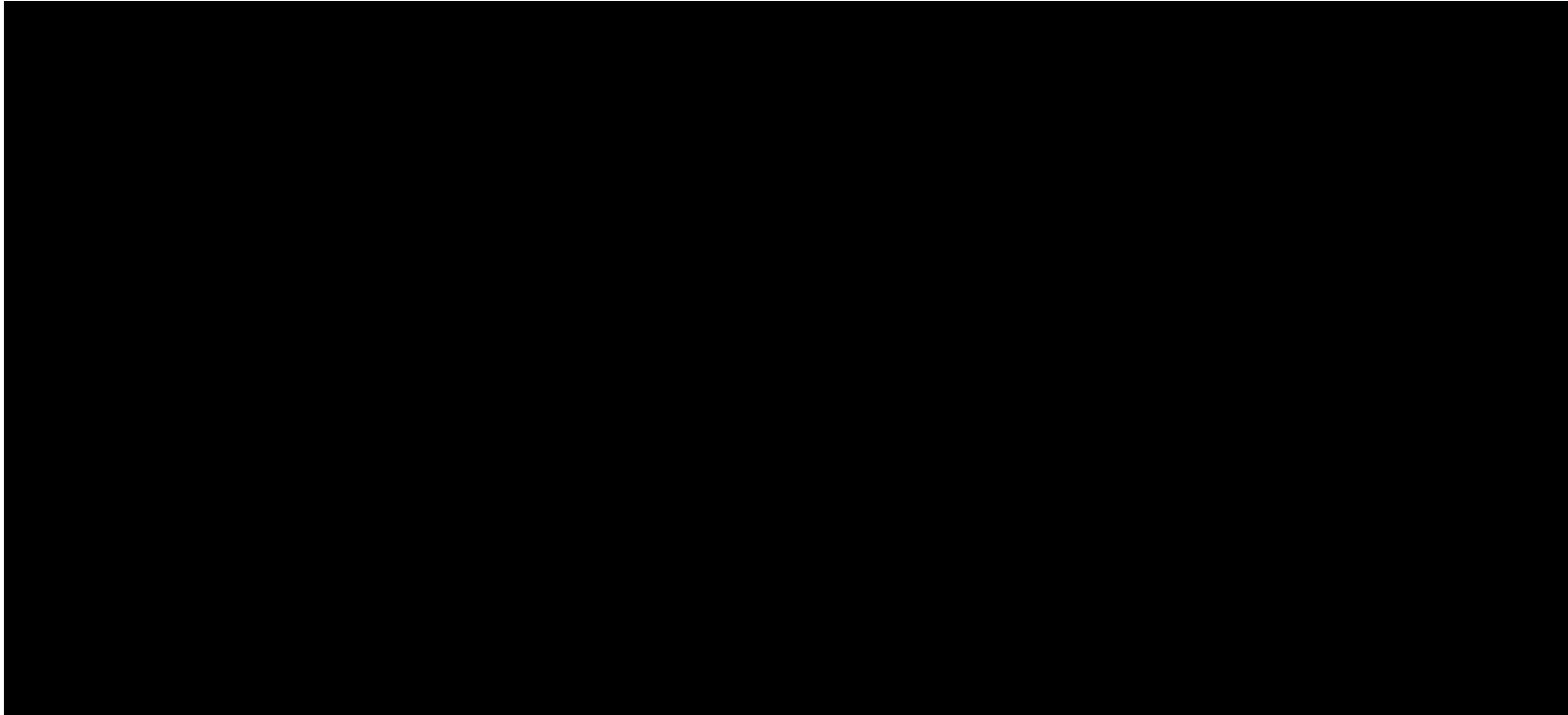
,QWHUQDO
FRQGRF 'LDSKUDJP

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FRQWUDFHSWL

)HUWL &HUY
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UVRQ ZLW
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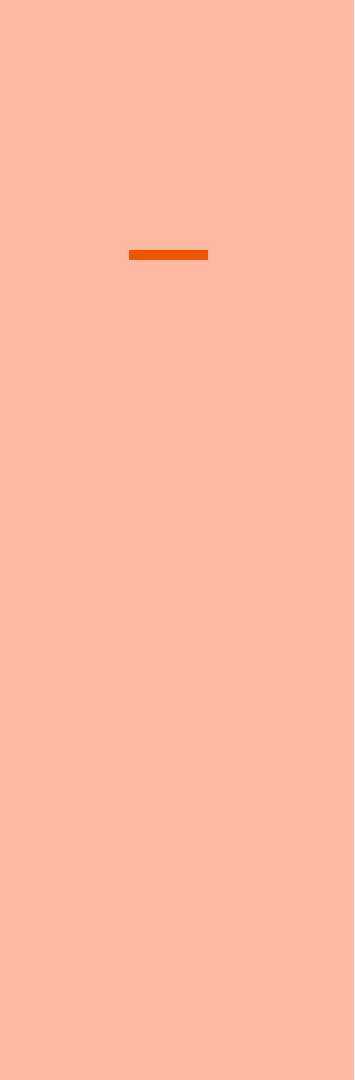
$\hat{f} \approx \frac{1}{2} - \check{S}$ 5H HFWRQ

” :ULWFXHVWLRQV \RX VWLOO KDYH DE

SUHYHQWLQJ DQ XQSODQQHG SUHJQD

” :ULWZLVK \RX KDYH IRU D VDIH DQG

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1DWLRQDO_*HRJUDSKLF
1XFOHXV 0HGLFDO 0HGLD
7(' (G 7KH 6XUSULVLQJ (IIHFWV RI 3UHJQDQF\
1HZSRUW \$FDGHP\ 7HHQ 3UHJQDQF\ DQG 0HQWDO +HDOWK
7KH (FRQRPLVW
&DOLIRUQLD V 6DIH 6XUUHQGHU %DE\ /DZ
:HE0' \$EVWLQHGFH :KDW .W_,V DQG +RZ ,W :RUNV
&RQWUDFHSWLRQ 6WDW3HDUOV 1&%, %RRNVKHOI
&RQGRP V %LUWK &RQWURO 7\SHV +RZ 7KH\ :RUN (IIHFWLYHQHV
%LUWK &RQWURO)RUPV 2SWLRQV 5LVNV (IIHFWLYHQHV
6SHUPLFLGH +RZ 7R 8VH %HQH WV 5LVNV (IIHFWLYHQHV
&RQGRP V %LUWK &RQWURO 7\SHV +RZ 7KH\ :RUN (IIHFWLYHQHV
&RQGRP V +.9 5LVN DQG 3UHYHQWLRQ _ +,9 \$,'6 _ &'&
+RZ WR 8VH D 0DOH ([WHUQDO &RQGRP _ &'&
/HYRQRUJHVWUHO (PHUJHQF\ &RQWUDFHSWLRQ 3ODQ %
)'\$ %LUWK &RQWURO *XLGH

7HDFK
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