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DOCUMENT 00400

PROPOSAL FORM

Name of Proposer: \_\_\_\_\_

Date of Proposal: \_\_\_\_\_

To: IDEA Public School (Owner)  
2115 W. Pike Blvd. Weslaco, TX 78596

We, woL pL v                      6

DELAY COST

The Undersigned understands that delay costs will be incurred as defined in other portions of the Proposal Documents will be included in the Contract and the General Contractor will be bound thereto.

EXECUTION OF CONTRACT

Upon receipt of notice of acceptance of the Proposal, the Undersigned will immediately execute the formal Contract.

RECEIPT OF ADDENDA

I hereby acknowledge receipt of the following Addenda:

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

† We have reviewed the A101 and A201 and the supplementals to the A101 and A201 and cho exceptions.







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# IDEA Public Schools Risk Management Department Vendor Active Employee List & Campus Assignment

9 Complete ALL requested information

9 Attach additional page(s), if needed

9

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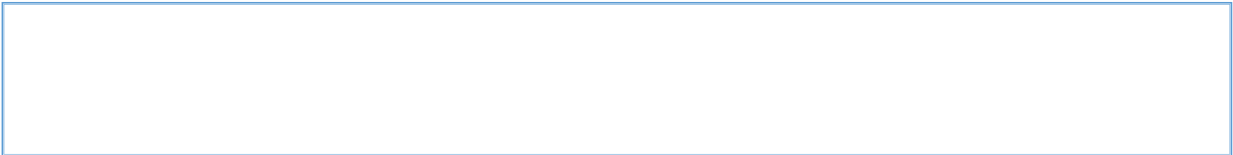
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Kathleen Zimmerman, Chief Financial Office





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IDEA Camp Rio Adventure Park  
280 Fish Hatchery Road  
Brownsville, Texas



IDEA Camp Rio Adventure Park  
280 Fish Hatchery Road  
Brownsville, Texas





































































































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% 8QLW 3ULFH 6FKHGXOH \$ VFKHGXOH RI XQLW SULFHV G Å4\$G`KHR

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\$ \$OWHUQDWH \$Q DPRXQW SURSRVHG E\ ELGGHUV IRU FHUWDLQ  
IURP WKH %DVH %LG DPRXQW LI 2ZQHU GHFLGHV WR DFFHSW D  
DPRXQWWRQMWUXFWLRQ WR EH FRPSOHWHG RU LQ WKH SURGXFW  
LQVWDOODWLRQ PHWKRGV GHVFULEHG IFRWKRL&RQWGDWRWRBFXDP  
LV WKH QHW DGGLWLRQ WR RU GHGXFWLRQ IURP WKH &RQWUDFW  
1R RWKHU DGMXVWPHQWV DUH PDGH WR WKH &RQWUDFW 6XP

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\$ &RRUGLQDWLRQ 0RGLI\ RU DGMXVW DIIHFWHG DGMDFHQW ZRUN  
RI WKH DOWHUQDWH LQWR 3URMHFW

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( &RQWUDFWRU V VXEVWLWXWLRQ UHTXHVV ZLOO EH UHFHLYHG DQ  
IROORZLQJ FRQGLWLRQV DUH VDWLVILHG DV GHWHUPLQHG E\ \$UP  
ZLWKRXW DFWLRQ H[FHSW WR UHFRUG QRQFRPSOLDQFH ZLWK WK

([WHQVLYH UHYLVLRQV WR &RQWUDFW 'RFXPHQWV DUH QRW U  
3URSRVHG FKDQJHV DUH LQ NHSLQJ ZLWK JHQHUDO LQWHQW  
5HTXHVV LV WLPHO\ IXOO\ GRFXPHQWHG DQG SURSHUO\ VXE  
6SHFLILHG SURGXFW RU PHWKRQ RI FRQVWUXFWLRQ FDQQRV  
5HTXHVV ZLOO QRW EH FRQVLGHUHG LI SURGXFW RU PHWKRQ



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\$ 7KLV 6HFWLRQ VSHFLILHV DGPLQLVWUDWLYH DQG SURFHGXUDO U  
&RQWUDFW PRGLILFDWLRQV

% 5HIHU WR 'LYEWEWRQ 6XEVLWXWLRQ 3URFHGXUHV IRU DGP  
KDQGOLQJ UHTXHVWV IRU VXEVLWXWLRQV PDGH DIWHU &RQWUD

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\$ \$UFKLWHFW ZLOO LVVXH VXSSOHPHQWDO LQVWUXFWLRQV DXWK  
LQYROYLQJ DGMXVWPHQW WR WKH &RQWUDFW 6XP RU WKH &RQV  
3\$UFKLWHFWV 6XSSOHPHQWDO ,QVWUXFWLRQV

352326\$/ 5(48(676

\$ 2ZQHQLWLDWHG 3URSRVDO 5HTXHVWV \$UFKLWHFWV DLOHG GH  
SURSRVHG FKDQJHV LQ WKH :RUN WKDW PD\ UHTXLUH DGMXVWPH  
7LPH ,I QHFHVVDU\ WKH GHVFULSWLRQ ZLOO LQFOXGH VXSS  
6SHFLILFDWLRQV

3URSRVDO 5HTXHVWV LVVXH E\ \$UFKLWHFWV DUH IRU LQIRUF  
LQVWUXFWLRQV HLWKHU WR VWRS ZRUN LQ SURJUHVV RU WR  
:LWKLQ WLPH WKH 6XSSOHPHQWDO LQVWUXFWLRQV DIWHU UHFHLSW RI 3  
5HTXHVW VXEPLW D TXRWDWLRQ HVWLPDWLQJ FRVW DGMXV  
&RQWUDFW 7LPH QHFHVVDU\ WR FULW WKH LQVWUXFWLRQ  
WKH 6XSSOHPHQWDO &RQGLWLRQV ZKLFK LQFOXGHV

D ,QFOXGH D OLVW RI TXDQWLWLHV RI SURGXFWV UHTXLUH  
WRWDO DPRXQW RI SXUFKDVHV DQG FUHGLWV WR EH PD  
GDWD WR VXEVDQWLDWH TXDQWLWLHV

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\$ 7KLV 6HFWLRQ VSHFLILHV DGPLQLVWUDWLYH DQG SURFHGXUDO  
SURFHVV \$SSOLFDWLRQV IRU 3D\PHQW

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\$ &RRUGLQDWLRQ &RRUGLQDWH SUHSDUDWLRQ RI WKH 6FKHG  
&RQWUDFWRU V &RQVWUXFWLRQ 6FKHGXOH

&RUUHODWH OLQH LWHPV LQ WKH 6FKHGXOH RI 9DOXHV ZLW  
DQG VFKHGXOHV LQFOXGLQJ WKH IROORZLQJ

D \$SSOLFDWLRQ IRU 3D\PHQW IRUPV ZLWK &RQWLQXDWLRQ  
E 6XEPLWWDOV 6FKHGXOH

6XEPLW WKH 6FKHGXOH RI 9DOXHV WR \$UFKLWHFW DW HDUO  
VHYHQ\ EHIRUH WKH GDWH VFKHGXOHG IRU VXEPLWWDO RI L

% )RUPDW DQG &RQWHQW 8VH WKH 3URMHFW 0DQXDO WDEOH RI FR  
IRU WKH 6FKHGXOH RI 9DOXHV 3URYLGH DW OHDVW RQH OLQH L

,GHQWLILFDWLRQ ,QFOXGH WKH IROORZLQJ 3URMHFW LGHQW

D 3URMHFW QDPH DQG ORFDWLRQ  
E 1DPH RI \$UFKLWHFW  
F \$UFKLWHFW V SURMHFW QXPEHU  
G &RQWUDFWRU V QDPH DQG DGGUHV  
H 'DWH RI VXEPLWWDO

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D 'LIIH UHQWLDWH EHWZHHQLWLHVHDPQGVILWRUPLGWRUQRU,HOEORXIGH

) :DLYHUV RI 0HFkdQLF V /LHQ :LWK HDWK H\$ \$RQVFDWV RUVK D300  
 ZDLYHUV RI PHFKD,QLFHTXOILVHG E\ WKH 2ZQHURDOWRHU\XERUWLZ  
 ZKR LV ODZIXOO\ HQWLWOHG WR ILOH D PHFKDQLF V OLHQ DULV  
 :RUN FRYHUHG E\ WKH SD\PHQW  
 :LWK HDFK \$SSOLFDFWVFEQ&WQGLDWRQWVQVBDYHRUW WKH ZRUN  
 SHUIRUPHG DQGEHQRYUHLFGGXFWLDDGRULIUHWTXLHQDWHIG E\ WKH  
 FRSLHV R&RQXFKWLRQDO /LHQ 5HOJP !gv-DLYÀW

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)LQDO PHWHU UHGGLQJV IRU XWLOLWLHV D PHDVXUHG UHFRU  
GDWH RI 6XEVWDQWLDO &RPSOHWLRQ RU ZKHQ 2ZQHU WRP  
UHVSQRVLELOLW\ IRU FRUUHVSRQGLQJ HOHPHQWV RI WKH :RU

3\$57 352'8&76 1RW 8VHG

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7KMLJ ~~QH~~WKL V GRFXPHQW KDV EHHQ SDLG DQG KDV UHFHLYH  
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7KH VLJQHU WKHUHIRUH ZDLYHV DQG UHOHDVHV DQ\ PHFKDQ  
SD\PHQW ERQG WKDW FRPSOLHV ZLWK D VWDWH RU IDGHUDO VWD  
FODLP IRU SD\PHQW DQG DQ\ ULJKW ~~QH~~QH QWHDW DW H VLLPQD ~~WU~~GRWRL  
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WKH IROORZ ~~BB~~BBB ~~BB~~BBB BBBB ~~BB~~BBB ~~BB~~BBB ~~BB~~BBB ~~BB~~BBB ~~BB~~BBB ~~BB~~BBB ~~BB~~BBB ~~BB~~BBB  
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\$ 7KLV 6HFWLRQ LQFOXGHV DGPLQLVWUDWLYH SURYLVLRQV IRU F  
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\$ &RRUGLQDWLRQ &RRUGLQDWH FRQVWUXFWLRQ RSHUDWLRQV  
6SHFLILFDWLRQV WR HQVXUH HIILFLHQW DQG RUGHUO\ LQVWDOO  
FRQVWUXFWLRQ RSHUDWLRQV LQFOXGHG LQ GLIIHUHQW 6HFWLRQ  
LQVWDOODWLRQ FRQQHFWLRQ DQG RSHUDWLRQ

6FKHGXOH FRQVWUXFWLRQ RSHUDWLRQV LQ VHTXHQFH UHTX  
LQVWDOODWLRQ RI RQH SDUW RI WKH :RUN GHSHQGV RQ LQV  
RU DIWHU LWV RZQ LQVWDOODWLRQ  
&RRUGLQDWH LQVWDOODWLRQ RI GLIIHUHQW FRPSRQHQWV ZL  
DFFHVVLELQW\ IRU UHTXLUHG PDLQWHQDQFH VHUFLFH DQG  
ODNH DGHTXDWH SURYLVLRQV WR DFFRPPRGDWH LWHPV VFKH

% ,I QHFHVVDU\ SUHSDUH PHPRUDQGD IRU GLVWULEXWLRQ WR H  
SURFHGXUHV UHTXLUHG IRU FRRUGLQDWLRQ ,QFOXGH VXFK LWH  
DWWHQGHV DW PHHWLQJV

& \$GPLQLVWUDWLYH 3URFHGXUHV &RRUGLQDWH VFKHGXOLQJ D  
SURFHGXUHV ZLWK RWKHU FRQVWUXFWLRQ DFWLYLWLHV DQG DFW  
DQG WR HQVXUH RUGHUO\ SURJUHVV RI WKH :RUN 6XFK DGPLQL  
OLPLWHG WR WKH IROORZLQJ

3UHSDUDWLRQ RI &RQWUDFWRU V &RQVWUXFWLRQ 6FKHGXOH  
3UHSDUDWLRQ RI WKH 6FKHGXOH RI 9DOXH  
,QVWDOODWLRQ DQG UHPRYDO RI WHPSRUDU\ IDFLQLWLHV DQ  
'HOLYHU\ DQG SURFHVVQLQJ RI VXEPLWWDQV  
3URJUHVV PHHWLQJV  
3UHLQVWDOODWLRQ FRQIHUHQFHV  
3URMHFW FORVHRXW DFWLYLWLHV

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6XEPLWWD0V DQG 5),V

D &XVWRPL]DEOH ORJV DQG UHSRUWLQJ DFFHVVLEOH E\ DOO  
E /RJV VKDOO DXWRPDWLFDOO\ XSGDWH DV VXEPLWWD0V DO  
F \$XWRPDWHG URXWLQJ RI VXEPLWWD0V DQG 5),V WR GHVL  
G \$XWRPDWHG HPDLO QRWLILFDWLRQV ZKHQ VXEPLWWD0  
UHWXUQHG WR D XVHU  
H \$XWRPDWHG ZHHNO\ HPDLO WR GHVLJQ WHDP XVHUV RI RY  
I \$XWRPDWLF VHTXHQLDO QXPEHULQJ SHU VSHF VHFWRQ  
J 7ZR VHWV RI GRQHGRDWHU DOO GXH GDWH DQG D FRQVXOWD  
K %XLOWZHEVHG PDUNXS WRROV WR VXSSRUW D FRQFXUUH  
5),

6XEPLWWD0VHU

D 6RIWZDUH YHQGRU VKDOO WDNH VSHFLILFDWLRQV DQG E  
DQG LPSRUW LQWR WKH VRIWZDUH

'UDZLQJ 0DQDJHPHQW

D 3URYLGH FXUUHQW VHW RI GUDZLQJV DQG VSHFLILFDWLRQ  
E \$XWRPDWHG DVVRFLDWLRQ RI 3')V WR WKH FHQWUDOL]HG  
F 0DQDJH GUDZLQJ UHYLVLQV ZLWK FXVWRPL]DEOH UHYLH  
G 'UDZLQJV VKDOO EH DFFHVVLEOH RIIOLQH YLD PRELOH GH

)LOH 6KDULQJ

D ,QWHJUDWHG ILOH VKDULQJ WRRO )73 WR WUDQVIHU DG  
DQG &\$' ILOHV  
E \$FFHVV SHUPLVLRQV YLHZ HGLW DW D IROGHU OHYHO

3XQFK /LVW ~~DQDORJ~~ D JHPHQW

D 8QOLPLWHG FXVWRPL]DEOH ILHOG WDVN W\SHV LQFOXGLQ  
E /RFDWH DQG DVVLJQ WDVNV IURP D PRELOH GHYLFH  
F 1R DGGLWLRQDO IHHV WR LQGLYLGXDO XVHUV WR DFFHVV  
G 'DWD VKDOO EH DFFHVVLEOH RIIOLQH RQ PRELOH GHYLFH

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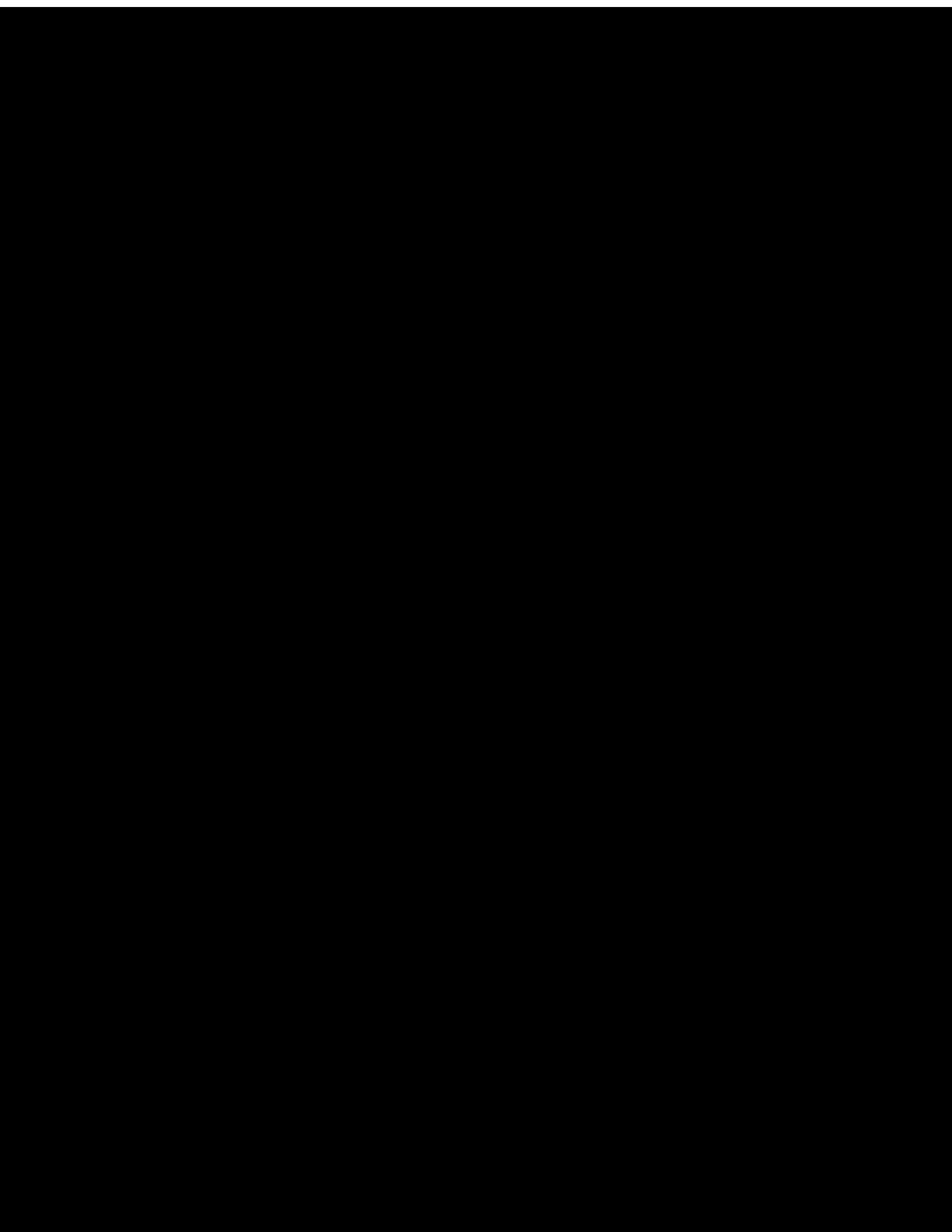
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\$ 7KLV 6HFWLRQ LQFOXGHV DGPLQLVWUDWLYH DQG SURFHGXUDO RI FRQVWUXFWLRQ GXULQJ SHUIRUPDQFH RI WKH :RUN

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\$ \$FWLYLW\ \$ GLVFUHHW SDUW RI D SURMHFW WKDW FDQ EH LGH DQG FRQWUROOLQJ WKH FRQVWUXFWLRQ SURMHFW \$FWLYLWLHV WLPH DQG UHVRXUFHV

&ULWLFDO DFWLYLWLHV DUH DFWLYLWLHV WKDW PXVW VWDU ILQLVK WLPHV 3UHGHFHVVURU DFWLYLW\ LV DQ DFWLYLW\ WKDW PXVW EH FR VWDUWHG

% 0DMRU \$UHD \$ VWRU\ RI FRQVWUXFWLRQ D VHSDUDWH EXLOG HOHPHQW

& 0LOHVWRQH \$ NH\ RU FULWLFDO SRLQW LQ WLPH IRU UHIHUHQFH

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\$ 6XEPLWWDQV 6FKHGXOHDG GDWH IRU ILUVW VXEPLWWDQV 6SHFLILFDWLRQ 6HFWLRQ QXPEHU DQG WLWOH 6XEPLWWDQV FDWHJRU\ DFWLRQ RU LQIRUPDWLRQDO 1DPH RI VXEFQRWUDFWRU 'HVFULSWLRQ RI WKH :RUN FRYHUHG 6FKHGXOHDG GDWH IRU \$UFKLWHFW V ILQDO UHOHDVH RU DSSU

6FKHGXOHDG GDWH IRU ILUVW VXEPLWWDQV 6SHFLILFDWLRQ 6HFWLRQ QXPEHU DQG WLWOH 6XEPLWWDQV FDWHJRU\ DFWLRQ RU LQIRUPDWLRQDO 1DPH RI VXEFQRWUDFWRU 'HVFULSWLRQ RI WKH :RUN FRYHUHG 6FKHGXOHDG GDWH IRU \$UFKLWHFW V ILQDO UHOHDVH RU DSSU

% 3UHOLPLQDU\ &RQVWUXFWLRQ 6FKHGXOHDG GDWH IRU ILUVW VXEPLWWDQV

& &RQWUDFWRU V &RQVWUXFWLRQ 6FKHGXOHDG GDWH IRU ILUVW VXEPLWWDQV \$FWLYLW GHVFULSWLRQ GXUDWLRQ VXFFHVVURUV SUHGHFHVVURUV WRWDO VKRZ WKH :RUN EURNHQ GRZQ LQWR DUHDV DJUHHDEOH WR WK LQFOXGH 2ZQHU VXSSOLHG RQO\ DQG 2ZQHU VXSSOLHG DQG LQ RU EXLOGLQJ

' 'DLO\ &RQVWUXFWLRQ 6FKHGXOHDG GDWH IRU ILUVW VXEPLWWDQV

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\$ &RRUGLQDWH SUHSDUDWLRQ DQG SURFHVVVLQJ RI VFKHGXOHV  
FRQVWUXFWLRQ DFWLYLWLHV DQG ZLWK VFKHGXOLQJ DQG UHSRU

% ~~D~~&RRUGLQDWH &RQWUDFWRU V &RQVWUXFWLRQ 6FKHGXOH ZLW  
VXEFRQWà y.¼ •RY-FZP @

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D 0DQXIDFWXUHU V ZULWWHQ UHFRPPHQGDWLRQV  
E 0DQXIDFWXUHU V SURGXFW VSHFLILFDWLRQV  
F 0DQXIDFWXUHU V LQVWDOODWLRQ LQVWUXFWLRQV  
G 6WDQGDUG FRORU FKDUWV  
H 0DQXIDFWXUHU V FDWDORJ FXWV  
I :LULQJ GLDJUDPV V&RZMQJOIDFWZUULQJ  
J 3ULQWHG SHUIRUPDQFH FXUYHV  
K 2SHUDWLRQDO UDQJH GLDJUDPV  
L 0LOO UHSRUWV  
M 6WDQGDUG SURGXFW RSHUDWLQJ DQG PDLQWHQDQFH PDQ  
N &RPSOLDQFH ZLWK UHFRJQLJHG WUDGH DVVRFLDWLRQ VW  
O &RPSOLDQFH ZLWK UHFRJQLJHG WHVWLQJ DJHQF\ VWDQGD  
P \$SSOLFDWLRQ RI WHVWLQJ DJHQF\ ODEHOV DQG VHDOV  
Q 1RWDWLRQ RI FRRUGLQDWLRQ UHTXLUHPHQWV  
R &HUWLILFDWLRQ WKDW SURGXFWV DUH DSSURSULDWH IRU

+ 6KRS 'I-WLRQ U €p €p a"ê '@P S0FLD,,•RHI-%o-QE~3`L@Đ @HV











RU 3URGV"

WLPH RI VXEPLVVLRQ DQ\ FKDQJHV WR WKH &RQWUDFW 6XP DIIHF  
RU 3URGXFW 'DWD RWKHUZLVH FODLP IRU H[WUDV ZLOO QRW EH

) 6XEPLWWDQV QRW UHTXLUHG E\ WKH &RQWUDFW 'RFXPHQWV ZLOO

\* (OHFWUH[









1DPH DGGUHV DQG WHOHSDQW KXPLHG RHUDEFWRUHSU  
PDNLQJ UHSRUW  
6WDWHPHQW WKDW HTXLSPHQW FRPSOLHV ZLWK UHTXLUHPHQW  
5HVXOWV RI RSHUDWLRQDO DQG RWKHU WHVWV DQG D VWDWHPHQW  
FRPSOLHV ZLWK UHTXLUHPHQWV  
6WDWHPHQW ZKHWKHU FRQGLWLRQV SURGXFWV DQG LQVWD  
2WKHU UHTXLUHG LWHPV LQGLFDWHG LQ LQGLYLGXDO 6SHFLI

3HUPLWV /LFHQVHV DQG &HUWLILFDWHV )RU 2ZQHU V UHFRUG  
FHUWLILFDWLRQV LQVSHFWLRQ UHSRUWV UHOHDVHV MXULVGL  
SD\PHQWV MXG@ @MQ ZWWDÀ€ø LWF



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2ZQHU ZLOO IXUQLVK &RQWUDFWRU ZLWK QDPHV DGGUHVHVH  
DJHQFLHV HQJDJHG DQG D GHVFULSWLRQ RI W\SHV RI WHVWL  
WR SHUIRUP  
&RVWV IRU UHWHVWLQJ DQG UHLQVSHFWLQJ FRQVWUXFWLRQ  
WKDW IDLOHG WR FRPSO\ ZLWK WKH &RQWUDFW 'RFXPHQWV Z

DJHQF\ VXIILFLHQWO\ LQ DGYDQFH RI RSHUDWLRQV WR SHUPLW  
IROORZLQJ

\$FFHVV WR WKH :RUN  
,QFLGHQWDO ODERU DQG IDFLOLWLHV QHFHVVDU\ WR IDFLOLW  
\$GHTXDWH TXDQWLWLHV RI UHSUHVHQWDWLYH VDP SOHV RI  
LQVSHFWLQJ \$VVLVW DJHQF\ LQ REWDLQLQJ VDP SOHV  
)DFLOLWLHV IRU VWRUDJH DQG ILHOG FXULQJ RI WHVW VDP SO















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\$UFKLWHFWXUDO 3UHFDVW \$VVRFLD\ ZZZ DUFKSUHF

)RUPHUO\DFWRU\ 0XWXDO 6\VWHP  
 \*\$ \* \SVXP \$VVRFLDWLRQ ZZZ J\SVXP RU.  
 \*\$1\$ \*ODVV \$VVRFLDWLRQ RI 1RUWK \$PHU ZZZ JODVVZHEVL  
 QD  
 )RUPHUO\ )ODV \*ODVV 0DUNHWLQJ  
 \*5, \*HRV\QWKHWLF 5HVHDFK ,QVWLWXW ZZZ GUH[HO HG  
 \*7\$ \*ODVV 7HP SHULQJ 'LYLVLRQ RI \*ODV' 6HH \*\$1\$  
 \$PHULFD  
 +, +\GUDXOLF ,QVWLWXWH  
 +, +\GURQLFV ,QVWLWXWH ZZZ JDPDQHW I  
 'LYLVLRQ RI \*DV \$SSOLDQFH 0DQXIDF  
 +00\$ +ROORZ 0HWDO 0DQXIDFWXUHUV \$VV 6HH 1\$\$00  
 'LYLVLRQ RI 1DWLRQDO \$VVRFLDWLR  
 0DQXIDFWXUHUV  
 +39\$ +DUGZRRG 3O\ZRRG 9HQHHU \$VVRF ZZZ KSYD RUJ  
 +3: + 3 :KLWH /DERUDWRU\ ,QF  
 , \$6 , QWHUQDWLRQDO \$SSURYDO 6HUYLEFI  
 6HH &6\$ , QWHUQDWLRQDO  
 , &(\$ , QVXODWHG &DEOH (QJLQHHUV \$VVR ZZZ LFHD QHW  
 , &5, , QWHUQDWLRQDO &RQFUHWH 5HSDLU ZZZ LFUL RUJ  
 , (& , QWHUQDWLRQDO (OHFWURWHFKQLFI ZZZ LHF FK  
 , ((( , QVWLWXWH RI (OHFWULFDO DQG (OF ZZZ LHHH RUJ  
 , (61\$ , OOXPLQDWLQJ (QJLQHHULQJ 6RFLHV ZZZ LHVQD RUJ  
 , \* && , QVXODWLQJ \*ODVV &HUWLILFDWLRQ ZZZ LJFF RUJ  
 , /, , QGLDQD /LPHVWRQH , QVWLWXWH RI ZZZ LOLDL FRP  
 , 5, +6% , QGXVWULDO 5LVN , QVXUHUV ZZZ LQG XVWUL  
 , 76 , QWHUWHN 7HVWLQJ 6HUYLEFHV ZZZ LWVJORED  
 , :6 , QVHFW 6FUHHQLQJ :HDYHUV \$VVRFL  
 1RZ GHIXQFW  
 .&0\$ .LWFKHQ &DELQHW 0DQXIDFWXUHUV ZZZ NFPD RUJ  
 / \*6, /LJKW \*DJH 6WUXFWXUDO , QVWLWXW ZZZ ORVHNH FF  
 /0\$ /DPLQDWLQJ 0DWHULDOV \$VVRFLDWL ZZZ OPD RUJ  
 )RUPHUO\ \$PHULFDQ /DPLQDWRUV \$V  
 /3, /LJKWQLQJ 3URWHFWLRQ , QVWLWXWH ZZZ OLJKWQLQ  
 /6\*\$ /DPLQDWHG 6DIHW\ \*ODVV \$VVRFLDW 6HH \*\$1\$  
 0%0\$ 0HWDO %XLOGLQJ 0DQXIDFWXUHUV \$ ZZZ PEPD FRP  
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 0)0\$ 0HWDO )UDPLQJ 0DQXIDFWXUHUV \$V  
 0\*3+2 0HGLFDO \*DV 3URIHVVLQRQDO +HDOWI ZZZ PJSKR RUJ  
 0+,\$ 0DWHULDO +DQGOLQJ , QGXVWU\ RI \$ ZZZ PKLD RUJ  
 0,\$ 0DUEOH , QVWLWXWH RI \$PHULFD ZZZ PDUEOH  
 LQVWLWXWH FF  
 0/ 6)\$ 0HWDO /DWK 6WHHO )UDPLQJ \$VVRFL  
 6HH 660\$  
 066 0DQXIDFWXUHUV 6WDQGDUGL]DWLRQ ZZZ PWT FRP  
 )LWWLQJV , QGXVWU\ , QF  
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'2' 6SHFLILFDWLRQV DQG 6WDQGDUG  
(3\$ (QYLURQPHQWDO 3URWHFWLRQ \$JHQ ZZZ HSD JRY  
)\$\$ )HGHUDO \$YLDWLRQ \$GPLQLVWUDWLI ZZZ IDD JRY  
'HSDUWPHQW RI 7UDQVSRUWDWLRQ  
)&& )HGHUDO &RPPXQLFDWLRQV &RPPLV\ ZZZ IFF JRY  
)'\$ )RRG DQG 'UXJ \$GPLQLVWUDWLRQ ZZZ IGD JRY





352-( &7 &21',7,216

\$ 7HPSRUDU\ )DFLOLWLHV \$W HDUOLHVW IHDVLEOH WLPH ZKHQ DF  
RI WHPSRUDU\ IDFLOLWLHVDFWQLXWHRIS HUPDQHQW

7HPSRUDU\ 8VH RI 3HUPDQHQW )DFLOLWLHV ,QVWDOOHU RI H  
UHVSQRVLELOLW\ IRU RSHUDWLRQ PDLQWHQDQFH DQG SURW  
LWV XVH DV D FRQVWUXFWLRQ IDFLOLW\ EHIRUWHYLRQV D  
DVVLJQHGH UHVSQRVLELOLWLHV

% &RQGLWLRQV RI 8VH 7KH IROORZLQJ FRQGLWLRQV DSSO\ WR XV  
DOO SDUWLHV HQJDJHG LQ WKH :RUN

.HHS WHPSRUDU\ VHUylfHV DQG IDFLOLWLHV FOHDQ DQG QHD  
5HORFDWH WHPSRUDU\ VHUylfHV DQG IDFLOLWLHV DV UHTXL

3\$57 352'8&76

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\$ 0DWHULDOV DQG HTXLSRPHV EDXWEH QHZ RU





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3\$57 \*(1(5\$/

6800\$5<

\$ 7KLV 6HFWLRQ LQFOXGHV UHTXLUHPHQWV IRU WHPSRUDU\ XWL  
IROORZLQJ

:DWHU VHUYLFH DQG GLVWULEXWLRQ  
+HDWLQJ DQG FRROLQJ IDFLWLHV  
9HQWLQDWRQ  
(OHFWULF SRZHU VHUYLFH  
/LJKWLQJ  
7HOHSKRQH VHUYLFH  
)LUH 3URWHFWLRQ

86( &+\$5\*(6

\$ \*HQHUDO &RVW RU XVH FKDUJHV IRU WHPSRUDU\ XWLWLHV D  
DQG VKDOO EH LQFOXGHG LQ WKH &RQWUDFW 6XP \$OORZ RWKHU  
FRVW LQFOXGLQJ EXW QRW OLPLWHG WR WKH IROORZLQJ

7HVWLQJ DJHQFLHV  
3HUVRQQHO RI DXWKRULWLHV KDYLQJ MXULVGLFWLRQ

% :DWHU 6HUYLFH DWHU VHUYLFH XVH FKDUJHV ZKHWHU PHWHU  
E\ DOO HQWLWLHV HQJDJHG LQ FRQVWUXFWLYH DOKBWRMILHFWLHV DQW  
H[LVWLQJ IDFLWLHV WKH &RQWUDFWRU VKDOO VHFUXH WHP  
XVLQJ WHPSRUDU\ PHWHU H[FHSW ZKHQ QHFHVVDU\ IRU FRQQHF  
SHUPDQHQW LUULJDWRQ V\WHPV LQ ZKLFK FDVH VXFK H[LVWL  
E\ WKH 2ZQHU

& (OHFWULF 3RZHU WHPSRUDU\ SRZHU ZLOO EH UHTXLUHG WR EH RE  
WKURXJK WKH 3RFDOHFWULF SRZHU VHUYLFH XVH FKDUJHV ZKH  
IRU HOHFWULFLW\ XVHG E\ DOO HQWLWLHV HQJDJHG &RQWUDFWRU  
3URMHFWV H[LVWLQJ IDFLWLHV H[SDQVLRQV UHTXLULQJ SHUPD  
IDFLWLHV WKDW DUH DOUHDG\ PHWHU WKH 2ZQHU ZLOO SD\

68%0,77\$/6

\$ 7HPSRUDU\ 8WLWLW\ 5HSRUWV 6XEPLW UHSRUWV RI WHVW L  
SURFHGXUHV SHUIRUPHG RQ WHPSRUDU\ XWLWLHV

% ,PSOHPHQWDWRQ DQG 7HUPLQDWRQ 6FKHGXOH :LWKLQ GD\  
&RQWUDFWRU V &RQVWUXFWLRQ 6FKHGXOH VXEPLW D VFKHG  
WHUPLQDWRQ RI HDFK WHPSRUDU\ XWLWLW\

ø F0øPVÆRQVG48\$WLRQ687\$1&(

\$







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7+,6 3\$\*( ,17(17,21\$//< %/\$1.

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7(0325\$5< %\$55,(56 \$1' (1&/2685(6

3\$57 \*(1(5\$/

6800\$5<

\$ 7KLV 6HFWLRQ LQFOXGHV UHTXLUHPHQWV IRU WHPSRUDU\ EDUU  
OLPLWHG WR WKH IROORZLQJ

(QYLURQPHQWDO SURWHFWLRQ  
7UHH DQG SODQW SURWHFWLRQ  
6LWH HQFORVXUH IHQFH  
6HFXULW\ HQFORVXUH DQG ORFNXS  
%DUULFDGHV ZDUQLQJ VLJQV DQG OLJKWV  
7HPSRUDU\ SDUWLWLRQV

48\$/ ,7< \$6685\$1&(

\$ 5HJXODWLRQ\ ZLWK LQG XVWU\ VWDQGDUGV DQG DSSOLFDEOH O  
KDYLQJ MXULVGLFWLRQ LQFOXGLQJ EXW QRW OLPLWHG WR WKH

%XLOGLQJ &RGH UHTXLUHPHQWV  
+HDWK DQG VDIHW\ UHJXODWLRQV  
8WLWLW\ FRPSDQ\ UHJXODWLRQV  
3ROLFH )LUH 'HSDUWPHQW DQG 5HVFXH 6TXDG UXOHV  
(QYLURQPHQWDO SURWHFWLRQ UHJXODWLRQV  
&LW\ RUGLQDQFHV DQG UHJXODWLRQV

3\$57 352'8&76

0\$7(5,\$/6

\$ \*HQHURYLGH QHZ PDWHULDOV SUHYLRXVO\ XVHG PDWHULDOV LQ  
PD\ EH XVHG LI DSSURSLYHG SUFOLPHUOV VXLWDEOH IRU XVH L

% &KDLQN )HQFLQUPXEQFK LQFWKLFN JDOYDQL]HQ LQVHIDULFKD  
IHQFLQJ PLQHFK ZLWK JDOYDQL]HG VWHHO \$QFH' SRLQHV PLQ  
SRVWV DQG FRUQHU DQG SXOO SRVWWRSLWKLO

3URYLGH JUHHQ FRORUHG VFUHHQLQQLQDWHHQLFHODXEQDFKHQJ  
JDWHV WR UHGXFH YLVLELW\ DVGULFXJWKH HQFH LQVWLQJ RSH  
SHULPHWHU VLGHZDONV LQ RUGHU WR OLPLW YLVLELWLW\ GL  
WR WKH VFKRRO VLWH

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,167\$//\$7,21

\$ /RFDWH WHPSRUDU\ XWLWLWLV ZKHU WKH\ ZLOO VHUYH 3URM  
LQWHUIHUHQFH ZLWK SHUFRORFDWH DIQVFRGLUNXWLWLWLV DV U

% 3URYLGH HDFK IDFLWLW\ UHGD\ IRU XVH0ZK0W DQ0G HD0G WRGDIYF  
UHTXL'RHGRW UHPRYH XQWLO IDFLWLWLHV DUH QR ORQJHU QHHGH  
RI FRPSOHWHG SHUPDQHGW IDFLWLWLHV

& (QYLURQPHQWDO3URRMHFWLSURQWHFWLRQ RSHUDWH WHPSRUDU\  
FRQVWUXFWLRQ LQ ZD\V DQG E\ PHWKRGV WKDW FRPSO\ ZLWK  
PLQLPLJH SRVVLEOH DLU ZDWHUZD\ DQG VXEVRLO FRQWDPLQD  
HIIHF\$WRLG XVLQJ WRROV DQG HTXLSPHQW 5WKDML\$FURGXVH R  
QRLVHPDNLQJ WRROV DQG HTXLSPHQW WR KRUV WKDW ZLOO PL  
QH DU 3URMHFW VLWH

' 7UHH DQG 3ODQV0VW000FWHLR0SRUDU\ IHQFLQJ ORFDWHG DV LQGL  
RI WUHHV WR SURWHFW YHJHWDWLBQRWURFWFWQMWUXRFRWRQ\QV  
GDPDJH IORRGLQJ DQG HURVLRQ

( 6LWH (QFORVXUHIRUHQFRQVWUXFWLRQ RSHUDWLRQHQRV0UIHQVW  
ZLWK ORFNDEOH HQWJHQXFLHJ0WHRV VHFUXH WKH SURQIFHW VLW  
(QFORVH HQWLUH 3URMHFW VLWH RU SRUWLRQ GHWHUPLQH G  
RSHUDWQRW00 LQ D PDQQHU WKDW ZLOO SUHYHQW SHRSOH G  
HQWHULQJ VLWH H[FHSW E\ HQWUDQFH JDWHV

3URYLGH JDWHV LQ VLJHV DQG DW ORFDWLRQV QHFHVVDU\ W  
RP GRV`#E PPR[G VWLQy'%' }RP

7(0325\$5< %\$55,(56 \$1' (1&/2685(6

' 7HUPLQDWLRQ DQG 5HPRYDO

7(0325\$5< %\$55,(56 \$1' (1&/2685(6

7+,6 3\$\*( ,17(17,21\$//< %/\$1.

6(&7,21

352'8&7 5(48,5(0(176

3\$57 \*(1(5\$/

6800\$5<

\$ 7KLV 6HFWLRQ LQFOXGHV DGPLQLVWUDWLYH DQG SURFHGXUDO  
XVH LQ 3URMHFW SURGXFW GHOLYHU\ VWRUDJH DQG KDQGOLQJ  
SURGXFWV VSHFLDO ZDUUDQWLHV SURGXFW VXEVLWXWLRQV D

% \$GPLQLVWUDWLYH SURFHGXUHV IRU KDQGOLQJ UHTXHVWV IRU VX  
DUH LQFOXGHG LQ DQRPHWHURQL³GLXELVLRQ LWXWLRQ 3URFHGXUHV´

& 3URFHGXUHV IRU UHFHLYLQJ DQG LQVWDOOLQJ SURGXFWV IXUQ  
´LYLVLRQ HFWLRQ ´ZZQHU )XUQLVKHG 3URGXFWV´

3(5)250\$1&( 5(48,5(0(176

\$ &RQWUDFWRU VKDOO FRPSO\ ZLWK HQYLURQPHQWDO ODZV FRQW

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\$ 3URGXFWV ,WHPV SXUFKDVHG IRU LQFRUSRUDWLQJ LQWR WKH  
WDNHQ IURP SUHYLRXVO\ SXUFKDVHG VWRFN 7KH WHUP ³SUR  
³HTXLSPHQW ´³V\WHP ´ DQG WHUPV RI VLPLODU LQWHQW

1DPHG 3URGXFWV ,WHPV LGHQWLILHG E\ PDQXIDFWXUHU V  
PRGHO QXPEHU RU RWKHU GHVLJQDWLRQ VKRZQ RU OLVWHG  
OLWHUDWXUH WKDW LV FXUUHQW DV RI GDWH RI WKH &RQW  
1HZ 3URGXFWV ,WHPV WKDW KDYH QRW SUHYLRXVO\ EHHQ L  
IDFLOLW\ H[FHSW WKDW SURGXFWV HQRQ PDWHULDOV DUH FDOO  
H[SOLFLO\ VWDWHG RWKHUZLVH 3URGXFWV VDOYDJHG RU  
FRQVLGHUH GZH SURGXFWV  
&RPSDUDEOH 3URGXFWV ,WHPV WKDW DUH GHPRQVWUDWHG  
SURFHVV RU ZKHUH LQGLFDWHG DV D SURGXFW VXEVLWXW  
UHODWHG WR W\SH IXQFWLRQFHG SHUQRUQFHQ SK\VLFD  
DSSHUHQFH DQG RWKHU FKDUFDWHULVWLFV WKDW HTXDOR

% 6XEVWLWXWLRQV &KDQJLY RQj !0 LXFRQ •H •S• XF` ðL ¼Z` € +Â0€@



352'8&7 5(48,5(0(176

,QVSHFW SURGXFV RQ GHOLYHU\ WR HQVXUH FRPSOLDQFH  
HQVXUH WKDW SURGXFV DUH XQGDPDJHG DQG SURSHUO\ SU  
6WRUH SURGXFV WR DOORZ IRU LQVSHFWLRQ DQG PHDVXUH





352'8&7 5(48,5(0(176

- &OHDQ H[SRVHG VXUIDFHV DQG SURWHFW DV QHFHVVDU\ WR H  
GHHULRUDWLRQ DW WLPH RI 6XEVDQWLDO &RPSOHWLRQ

5(675,&7,21 2) +\$=\$5'286 68%67\$1&(6

\$ &RQWUDFWRU DJUHHV WKDW LW VKDOO QRW NQRZLQJO\ DIWHU L  
LQWR WKH :RUN DQ\ KD]DUGRXV VXEVWDQFH RWKHU WKDQ DV  
SURGXFWV H[FHSW LQ DFFRUGDQFH ZLWK DSSOLFDEOH HQYLURQ  
RI LWV REOLJDWLRQV KHUHXQGHU &RQWUDFWRU VKDOO QRW FD  
LQWR RU FRQWDPDQDWLRQ RI WKH HQYLURQPHQW LQFOXGLQJ  
JURXQG ZDWHU H[FHSW LQ DFFRUGDQFH ZLWK DSSOLFDEOH HQ

6(&7,21

2:1(5 )851,6+(' 352'8&76

3\$57 \*(1(5\$/

6800\$5<

\$ 6HFWLRQ LQFOXGHV ZRUN UHTXLUHG WR UHORFDWH DQG LQVWD  
&RQWUDFW 'RFXPHQWV DQG IXUQLVK VXSSOHPHQWU\ LWHPV QHP

68%0,77\$/6

\$ 2EWDLQ IROORZLQJ IURP 2ZQHU RU 2ZQHUV SURGXFW PDQXIDFW

6KRS GUDZLQJV IRU SURGXFW UHTXLUHPHQWV  
,QVWDOODWLRQ GUDZLQJV IRU LWHPV UHTXLULQJ FRRUGLQDW  
\$FWXDO OD\R\RXW RI LQVWDOODWLRQV SHUWLQHQQ WR WKLV :I  
5RXJKQ UHTXLUHPHQWV

48\$/ , ) , & \$7,216

\$ ,QVWDOODWLRQ RI 2ZQHUV IXUQLVKHG SURGXFWV VKDOO EH E\ VNL  
WKH DSSURSULDWH WUDGH IRU WKH ZRUN LQYROYHG

3\$57 352'8&76

2:1(5 )851,6+(' 2:1(5 ,167\$//(' 352'8&7

\$ 7KH VSHFLILF SURGXFW LV QRW LQ WKLV FRQWUDFW DQG DFWXDO  
2ZQHU

% 3URGXFWV ZLOO EH LQGLFDWHG DV IROORZV

3URGXFW SUHIL[HG ZLWK 6SDFH IRU  
1 , &  
2ZQHU )XUQLVKHG ,QVWDOOHG  
3URGXFW QRWHG DV )XWXUH

& 5RXJKLQJ IRU 2ZQHUV )XUQLVKHG 2ZQHUV ,QVWDOOHG 3URGXFW LV  
JRYHUQLQJ WKH W\SH RI ZRUN 2EWDLQ 2EWDLQ (URXJK



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\$ 5HIHUHQFH 3RLQWV /RFDWH H[LVWLQJ SHUPDQHQQW EHQFKPDUNV  
SRLQWV EHIRUH EHJLQQLQJ WKH :RUN 3UHVHUYH DQG SURWHF  
SRLQWV GXULQJ FRQVWUXFWLRQ RSHUDWLRQV

'R QRW FKDQJH RU UHORFDWH H[LVWLQJ EHQFKPDUNV RU  
GHVWUR\HG SHUPDQHQQW EHQFKPDUNV RU FRQWURO SRLQW  
UHORFDWH SHUPDQHQQW EHQFKPDUNV RU FRQWURO SRLQWV W  
5HSODFH ORVW RU GHVWUR\HG SHUPDQHQQW EHQFKPDUNV DG  
UHSODFHPHQWV RQ WKH RULJLQDO VXUYH\ FRQWURO SRLQWV

% %HQFKPDUNV (VWDEOLVK DQG PDLQWDLQ D PLQLXP RI WZR SHU  
UHIHUHQFHG WR GDWD HVWDEOLVKHG E\ VXUYH\ FRQWURO SRLQW  
MXULVGLFWLRQ IRU W\SH DQG VL]H RI EHQFKPDUN

5HFRUG EHQFKPDUN ORFDWLRQV ZLWK KRUL]RQWDO DQG  
'RFXPHQWV  
:KHUH WKH DFWXDO ORFDWLRQ RU HOHYDWLRQ RI OD\RXW  
WHPSRUDU\ UHIHUHQFH SRLQWV VXIILFLHQW WR ORFDWH WKH  
5HPRYH WHPSRUDU\ UHIHUHQFH SRLQWV ZKHQ QR ORQJHU  
FRQVWUXFWLRQ WR LWV RULJLQDO FRQGLWLRQ

& )LQDQSRJUDSKLSDSDQ\ 6XUYH\ WKH :RUN LWVFRPHOHWHHQDQ  
WRSRJUDSKLSDSDQ VXUYH\ VKRZLQJ VLJQLILFDQW ZLWKXUHV  
RQH IRRW FRQWRXUQLEOHFRQWLRQWKH VXUYH\ D FHUWLILFDWLRQ

(;&87,21 5(48,5(0(176

) \$QFKRUV DQG )DVWHQHUV 3URYLGH DQFKRUV DQG IDVWHQHUV D  
VHFUHO\ LQ SODFH DFFXUDWHO\ ORFDWHG DQG DOLJQH ZLWK  
ORXQWLQJ +HLJKWV :KHUH PRXQWLQJ KHLJKWV DUH QRW L  
KHLJKWV UHFRPPHQGHG E\ LQGXVWU\ VWDQGDUGV





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&877,1\* \$1' 3\$7&+,1\*

3\$57 \*(1(5\$/

6800\$5<

\$ 7KLV 6HFWLRQ LQFOXGHV SURFHGXUDO UHTXLUHPHQWV IRU FXWV  
'(),1,7,216

\$ &XWWLQJ 5HPRYDO RI H[LVWLQJ FRQVWUXFWLRQ QHFHVVDU\ W  
RWKHU :RUN

% 3DWFKLQJ )LWWLQJ DQG UHSDLU ZRUN UHTXLUHG WR UHVWRU  
LQVWDOODWLRQ RI RWKHU :RUN

68%0,77\$/6

\$ &XWWLQJ DQG 3DWFKLQJ 3URSRVDO 6XEPLW D SURSRVDO GHVFU  
SDWFKLQJ DW OHDVW GD\ V EHIRUH WKH WLPH FXWWLQJ DQG  
DSSURYDO WR SURFHGG ,QFOXGH WKH IROORZLQJ LQIRUPDWLRQ

([WHQW 'HVFULEH FXWWLQJ DQG SDWFKLQJ VKRZ KRZ LW ZL  
FDQQRW EH DYRLGHG  
&KDQJHV WR ([LVWLQJ &RQVWUXFWLRQ 'HVFULEH DQWLFLS  
VWUXFWXUDO HOHPHQWV DQG RSHUDWLQJ FRPSRQHQWV D  
DSSHDUDQFH DQG RWKHU VLJQLILFDQW YLVXDO HOHPHQWV  
3URGXFWV /LVW SURGXFWV WR EH XVHG DQG ILUPV RU HQW



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' ([LVWLQJ 6HUYLEFHV :KHUH H[LVWLQJ VHUYLEFHV DUH UHTXLU  
DEDQGRQH G E\SDVV VXFK VHUYLEFHV EHIRUH FXWWLQJ WR DYRL  
DUHDV

3(5)250\$1&(

\$ \*HQHUDO (PSOR\ VNLOOHG ZRUNHUV WR SHUIRUP FXWWLQJ DQ  
SDWFKLQJ DW WKH HDUOLHVW IHDVLEOH WLPH DQG FRPSOHWH Z

&XW H[LVWLQJ FRQVWUXFWLRQ WR SURYLGH IRU LQVWDOODW  
RWKHU FRQVWUXFWLRQ DQG VXEVTXHQWO\ SDWFK DV UH  
RULJLQDO FRQGLWLRQ

% &XWWLQJ &XW H[LVWLQJ FRQVWUXFWLRQ E\ VDZLQJ GULOOLQJ  
RSHUDWLRQV LQFOXGLQJ H[FDYDWLRQ XVLQJ PHWKRGV OHDVW  
DGMRLQLQJ FRQVWUXFWLRQ ,I SRVVLEOH UHYLHZ SURSRVHG S

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\$ 7KLV 6HFWLRQ LQFOXGHV DGPLQLVWUDWLYH DQG SURFHGXUDC  
LQFOXGLQJ EXW QRW OLPLWHG WR WKH IROORZLQJ

,QVSHFWLRQ SURFHGXUHV  
3URMHFW 5HFRUG 'RFXPHQWV  
2SHUDWLRQ DQG PDLQWHQDQFH PDQXDOV  
:DUUDQWLHV  
,QVWUXFWLRQ RI 2ZZHU V SHUVRQQHO  
)LQDO FOHDQLQJ  
)LQDO%\$LOW VXUYH\  
\$WWLF 6WRFN ,WHPV

68%67\$17,\$/ &203/(7,21

\$ 3UHOLPLQDU\ 3URFHGXUHV %HIRUH UHTXHVWLQJ LQVSHFWLRQ  
&RPSOHWLRQ FRPSOHWH WKH IROORZLQJ /LVW LWHPV EHORZ W

&RPSOHWLRQ RI LWHPV WR EH FRPSOHWHG DQG FRUUHFV



& 5HFRUG 'UDZLQJV 0DLQWDLQ DQG VXEPLW RQH VHW RI UHSURGX  
RI EORXHEODLNH ZKLWH SULQWV RI 6KRS 'UDZLQJV

0DUN 5HFRUG 'UDZLQJV WR VKRZ WKH DFWXDO LQVWDOODWL  
VKRZQ RULJLQDOO\ 5HTXLUH LQGLYLGXDO RU HQWLW\ ZK  
LQGLYLGXDO RU HQWLW\ LV ,QVWDOOHU VXEFRQWUSDFWRU F  
5HFRUG 3ULQWV

D \*LYH SDUWLFXODU DWWHQWLRQ WR LQIRUPDWLRQ RQ FR  
UHDGLO\ LGHQWLILHG DQG UHFRUGHG ODWHU  
E \$FFXUDWHO\ UHFRUG LQIRUPDWLRQ LQ DQ XQGHUVWDQGD  
F 5HFRUG GDWD DV VRRQ DV SRVVLEOH DIWHU REWDLQLQJ  
EHIBHOTOAFDQYLQAHFBWFHTW@GRLQVWDQGDWELRQV

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23(5\$7,21 \$1' 0\$,17(1\$1&( 0\$18\$/6

\$ \$VVHPEOH D H r7- H











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,QGLFDWLQJ /LJKWV 2QH RI HDFK W\SH



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3\$57 352'8&76

)250 0\$7(5,\$/6

)RUPV IRU (ISRVHG )LQ8QO&RQ RUHFWH ZLGV HFRQG WUXFW IRUPZF  
H[SRVHG FRQFUHWH VXUIDFHV ZLWK SO\ZRRG PHWDO PHWDO  
DFFDSEW SDQHO W\SH PDWHULDOV WR SURYLGH FRQWLQXF  
VXUIDFHV )XUQLVK LQ ODUJHVW SUDFWLFD EOH VLJHV WR  
FRQIRUP WR MRLQW V\VWHP VKRZQ RQ GUDZLQBMHQW SURYLGH  
WKLNFQHVV WR ZLWKVWDQG SBFHWXU ZLWKQXZOE SZDFHGHFQQ

)RUPV IRU 8QH[SRVHG )LQD[RKP&RQDFUWWH VXUIDFHV ZKLFH  
XQH[SRVHG LQ ILQLVKHG VWUXFWXUH ZLWK SO\ZRRG OXPE  
PDWHULDO 3URYLGH OXPEHU GUHVHVG RQ DW OHDVW HGJH

)RUP &RDW3LQJVLGH FRPPHUFDO IRUPXODWLRQ IRUP FRDWLQ  
ERQG ZLWK VWDLQ QRU DGYHUVHO\ DIIHFV FRQFUHWH VXUID  
WUHDWPHQWV RI FRQFUHWH VXUIDFHV

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5HLQIRUFLQJ %D\$16, \$670\$ \*UDGRUPHGGH 1R EDUV PD\ EH  
JUDGH

:HOGHG :LUH )DEU\$16, :\$670 \$ ZHOGHG VWHHO ZLUH IDEULF

6XSSRUWV IRU 5HBQRYLGHHPBQWFN EDW VXSSRUWXSBBUWHLOQIR  
DQG IDVWHQLQJ UHLQIRUFLQJ EDUV DQG ZHOGHG ZLUH IDEU  
VXSSRUWV FRPSO\LQJ ZLWK &56, UHFRPPHQGDWLRQV XQOHVV

)RU VODEV RQVJUDGH LFN EDWEULFNVRXSRUW VODE DQG EHD  
UHLQIRUFLQJ

)RU H[SRVHG WR YLXUZFRQFUZKWHU OHJV RI VXSSRUWV DUH LQ  
SURYLGH VXSSRUWV ZLWK OHJV ZKLFK DUH SODVWLF SURWHF  
SURWHFWHG &56, &ODVV

&21&5(7( 0\$7(5,\$/6

3RUWODQG \$16H\$670 & 7\SH ,

8VH RQH EUDQG RI FHPHQW WKURXJKRXW SURMHFW XQOHVV F

1RUPDO :HLJKW \$16H\$670H V& DQG DV KHUHLQ VSHFLILH  
DJJUHJDWHV IURP D VLQJOH VRXUFH IRU H[SRVHG FRQFUHWH

:DWFRQWVSCU

&KHPLFDO +DUGHQHU &RORGOQOVV DTXHRXV VROXWLRQ FRO  
PDJQHVLXP IORXVLOLFDWH DQG ]LQF IORXVLOLFDWH FRPELQH  
QRW WKDQ RDEORXVLOLFDWHV SHU JDO

1RQVSLUHJDWH )LQLVK3UR\$IGH IXVHG DOXPLQXP R[LGH JULV  
HPHU\ DV DEUDVLYHQRQVODSDWZLWK HPHU\ DJJUHJDWH FRQW  
WKDQ DOXPLQXP R[LGH DQG QRW OHVV WKDQ IHUULF  
IDFWRU\ JUDGHG SDFNDJHG UXVQGLRFXORLGHUWHGQD]LQJ  
PRLVWXUH DQG FOHDQLQJ PDWHULDOV

\$EVRUSWLYH%RUDS FORWK PDGH IURP MXWH RU NHQDI ZHL  
SHU VT \G FRPSO\LQJ ZLWK \$\$6+72 0 &ODVV

P 5ã VY@ °RDLVEXQHLp5ZQVDEQRRIWRKHHUROORZLQJ FRPSO\LQJ ZLWK \$16,









VLWH YLVXDO LQVSHFWLRQ E\ 6WUXFWXUDO (QJLQHHU  
3UHSODFHPHQW %MSHFWSDQFLQJ FRQFUHWH LQVSHFW DQG

TXDOLW\ DQG VWUHQJWK RI FRQFUHWH SODFH FRQFUHWH L  
KHUHLQ VSHFLILHG

&RYHU UHLQIRZL ~~ZLWZD JWWMDHHC~~ UODS LI LW EHFRPHV WRR KRW  
WHPSHUDWXUH ZLOO QRW H[FHHG WKH DPELHQW DLU WHPSHU  
LQ FRQFUHWH

:HW IRUPV W ~~ERURXJKSORDFLQH~~

),1,6+ 2) )250(' 685)\$&(6

5RXJK )RUP ) ~~RLV RUPHG~~ FRQFUHWH VXUIDFHV QRW H[SRVHG W  
RU E\ RWKHU FRQVWUXFWLRQ XQOHVV RWKHUZLVH LQGLFDWH  
WH[WXUH LPSDUWHG E\ IRUP IDFLQJ PDWHULDO XVHG ZLWK  
UHSDLUHG DQG SDWFKHG DQG ILQV DQG RWKHU SURMHFWLRQ  
GRZQ RU FKLSSHG RII

6PRRWK )RUP ~~LPQDFK~~WXE KLFUHWHG)RHD

VXUIDFH ZLWK SRZHU GULYHQ IORDWV RU E\ KDQG IORDWLQ.  
SRZHU XQLWV &KHFN DQG OHYHO VXUIDFH SODQH WR D WR













6\ VWHP 6HULHV 3-' 6W\OZH UGH [ KLJK  
,QVWDOO ZLWK PDQXIDFWXUHU TV \$&0\$ /XEULFDQW \$GKH

:DOO 3HQHWUDWLRQ 6HDODQW  
)LUH%DUULHU 6LOLQHQHUHQHODDQMHU 6LOLFRQLH DSHDURDYQH  
HTXDO

)LUH %DUULHU )RDP)6HBO%DUULHU 5DWWRSDRDS)UR YH HTXDO

)RDP -RLQW )LOWHUV  
([SDQG HG 3RO\HWK\OHQH -RLQy.¼@ H†D HND@F RMBR OP @pU) ~t•PmT

6WXG\ GUDZLQJV DQG IXUQLVK DQG LQVWDOO SURSHU PDWH  
WKH GUDZLQJV SOXV DOO RWKHU SRLQWV HVVHQWLDO WR F

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&XUH VHDODQWV DQG FDXONLQJ FRPSRXQGV LQ FRPSOLDQ













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