

# 6 O E F S H S B S E B / @ T G F S \$ S F E V U E F



8\$6 NBZ BDDFQU B NBYJNVN PG USBEJUJPOBM USBOTGFS DSFEJUT GPS VOEFSHSBEV  
GSPN PUIFS BDBEFNJD JOTUJUVUJPOT PS YFSSBOTGFS  
PO &EVDBUJPO "\$&  
" HSIB EDP VPSGT\$ NFFPS OFFUSF& VJPSPPNPP QUST& P AUS1FDTQFDJGJD BDBEFNJD QSPHSBN GPS XI.  
f 3/ UP #BDIFMPS PG 4DJFODF JO /VSTJOH 3/ #4/ QBHF  
f #BDIFMPS PG 4DJFODF QBJOF/VSTJOH #4/  
f "TTPDJBUF PG 4DJFODF JO /VSTJOH "%/

3FDFOEZ 3FRVJSFNFOU 5IF 6OJWFSTJUZH SFDFODZ QPMJDZ NBOEBUFT UIBU BMM TD  
CFFO DPNQMUFUE JO UIF GJWF DBMFOEBS ZFBST QSJPS UD'S UD'S U Z QU TUVEFOU  
QSJPS DPVSTFT \*O BEEJUJPO UP PGGJDJBM USBOTDSJQUT DPQJFT PG DPVSTF EFTD  
QVSQPTFT

\*O BEEJUJPO UP UIF VOJWFSTJUZ SFRVJSFNFOU BCPWF PGGJDJBM USBOTDSJQUT NV  
UIF TUVEFOU JT BQQMZJOH

%FDJTJPOT SFHBSEJOH USBOTGFS DSFEJU BSF NBEF CZ UIF QSPHSBN %FBO PS %JSFD  
%JSFDUPS XJMM SFWJFX USBOTDSJQUT GSPN QSFWJPVT JOTUJUVUJPOT UP EFUFSNJO  
XJUIJO UIF BQQSPQSJBUF VOJWFSTJUZ PS QSPHSBNNBUJD UJNF GSBNF DSFEJU NBZ C

\$SFEJU GPS 1SJPS &EVDBUJPO GPS 7FUFSBOT

.JM JUBSZ TFSWJDF WFUFSBOT BSF SFRVJSFE UP QSPWJEF PGGJDJBM USBOTDSJQUT G  
SFWJFXFE GPS QPUFOUJBM USBOTGFS0`  
P W Jap  
XJUI UIF USBJOJOH UJNF TIPSUFOFE UIF UVJUJPO SFEVDDE QSPQPSUJPOBUF MZ BOE

4QFDJGJD QSPHSBNNBUJD USBOTGFS QPMJDJFT DBO CF WJFXF

QBHF

f -7/ -1/ UP #BDIFMPS PG 4DJFODF JO VSTJOH -7/ -1/ #4/ QBHF  
f #BDIFMPS PG 4DJFODF JO %FOUBM )ZHJFOF #4%) QBHF

# 6 O E F S H S5BSEBVOBTUGFF S \$ SDFREOU (V J E F

#BDIFMPS PG 4DJFODF JO #VTJOFTT "ENJOJTUSBUJPO #4#" 5SBC  
 0OMZ DPMMFH MFWFM VOEFSHSBEVBUF DPVSTFT JO XIIDI B HSBEF PG \$  
 3FNFEJBM DPVSTFT TVDI BT ."5) XJMM OPU CF DPOTJEFSFE GPS DSFEJU \$P  
 DPNCJOFE XJUI PUIFS DPVSTFT UP NFFU UIF SFRVJSFE DSFEJU SFRVJSNFOU  
 USBOTGFS TVCKFDU UP UIF GPMMPXJOH DSJUFSJB  
 f " NBYJNVN PG DSFEJUT XJMM CF BDDFQUFE GSPN" \*\$&U%\$&&4J\$& DF\$JDE.  
 f " NBYJNVN PG DSFEJUT XJMM CF BDDFQUFE GSPN NJMJUBSZ USBJOJOH  
 f "MM VOEFSHSBEVBUF TUVEFOUT NVTU DPNQMFUF BU MFBTU DSFEJUT J  
 f "U MFBTU PG UIF JO SFTJEFODF DSFEJUT NVTU DPNF GSPN DPSF QSPH  
 "EEJUJPOBM DSJUFSJB GPS USBOTGFS DSFEJU CZ UZQF PG DSFEJU JT BT GPM

(&/&3"- &%6\$"5\*0/ \$0634&4 53"/4'&3 \$3&%\*5 &7"-6"5\*0/  
 4UVEFOUT NBZ USBOTGFS VQ UP HFOFSBM FEVDBUJPO DSFEJUT "MM HFOFSBM  
 DPOUFOU BMJHOFE XJUI POF PS NPSF DBUFHPSJFT BOE SFRVJS

\$0634&	\$0634& 5*5	\$0634& 26*7"-&/5
'4	'PVOEBUJPOT PG 4VDDFTT	.VTU CF UBLFO BU 8FTU \$PBTU 6OJWFSTJUZ
\$"14	(FOFSBM &EVDBUJPO \$BQTUPOF	.VTU CF UBLFO BU 8FTU \$PBTU 6OJWFSTJUZ
(&/&3"- &%6\$"5*0/ 3&26*3&.&/5	\$3	\$0634& 26*7"-&/5
8SJUUFO \$PNNVOJDBUJPO	"OZ DPMMFH MFWFM DPVSTF DPWFSJOH UIF VTF PG XSJUJJOH BT B NR FDTDVTTJPOT QBQFST FTTBZT SFTFBSDI FUD UP FYBNJOF BOBMZ QSPGFTTJPOBM NBOOFS 5SBOTGFSBCMF DPVSTFT HFOFSBMMZ IBWF	
8SJUUFO \$PNNVOJDBUJPO	"OZ DPMMFH MFWFM DPVSTF DPWFSJOH UIF VTF PG XSJUJJOH BT B NR FDTDVTTJPOT QBQFST FTTBZT SFTFBSDI FUD UP FYBNJOF BOBMZ QSPGFTTJPOBM NBOOFS 5SBOTGFSBCMF DPVSTFT HFOFSBMMZ IBWF	
0SBM \$PNNVOJDBUJPO	"OZ DPMMFH MFWFM DPVSTF DPWFSJOH UIF VTF PG MBOHVBF "DDFQUBCMF DPVSTFT XJMM VUJMJ[F MBOHVBF BOE TQFFDI U 5SBOTGFSBCMF DPVSTFT HFOFSBMMZ IBWF 41& \$0. +3/ &/(	
\$SJUJDBM 5IJOLJJOH *	"OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT OFDFTT VUJMJ[F DPNQMFY UIJOLJJOH MPHJD BOE PUIFS TLJMMT UP BO HFOFSBMMZ IBWF 1)* -0( PS \$0. QSFGJYFT	
\$SJUJDBM 5IJOLJJOH **	"OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT OFDFTT VUJMJ[F DPNQMFY UIJOLJJOH MPHJD BOE PUIFS TLJMMT UP BO HFOFSBMMZ IBWF 1)* -0( PS \$0. QSFGJYFT	
2VBOUJUBUJWF 3FBTPOT	"OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT UP QSP VUJMJ[F NBUI UP TPMWF QSPCMFNT 5SBOTGFSBCMF DPVSTF	
2VBOUJUBUJWF 3FBTPOT	"OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT UP QSP VUJMJ[F NBUI UP TPMWF QSPCMFNT 5SBOTGFSBCMF DPVSTF	
4PDJBM BOE #FIBWJPSB 4DJFODFT \$VMUVSBM 5SBEJUJPO *	"OZ DPMMFH MFWFM DPVSTF DPWFSJOH B IVNBOUJUJFT EJ MOUFSBDUJPOT IVNBO CFIBWJPS DVMUVSBM EJWFSTJUZ DJWB@BT@VIZZ BOE PUIFS EJTDJQMJOFT JO UIF GJFME 5SBOT )*4 -*# &/( "/5 3&- 10- -/(\$3+ PS SFMBUFE QSFGJYFT	
4PDJBM BOE #FIBWJPSB 4DJFODFT \$VMUVSBM 5SBEJUJPO **	"OZ DPMMFH MFWFM DPVSTF DPWFSJOH B IVNBOUJUJFT EJ MOUFSBDUJPOT IVNBO CFIBWJPS DVMUVSBM EJWFSTJUZ DJWB@BT@VIZZ BOE PUIFS EJTDJQMJOFT JO UIF GJFME 5SBOT )*4 -*# &/( "/5 3&- 10- -/(\$3+ PS SFMBUFE QSFGJYFT	
4PDJBM BOE #FIBWJPSB 4DJFODFT \$VMUVSBM 5SBEJUJPO ***	"OZ DPMMFH MFWFM DPVSTF DPWFSJOH B IVNBOUJUJFT EJ MOUFSBDUJPOT IVNBO CFIBWJPS DVMUVSBM EJWFSTJUZ DJWB@BT@VIZZ BOE PUIFS EJTDJQMJOFT JO UIF GJFME 5SBOT )*4 -*# &/( "/5 3&- 10- -/(\$3+ PS SFMBUFE QSFGJYFT	
-JGF BOE 1IZTJDBM	"OZ DPMMFH MFWFM DPVSTF DPWFSJOH B WBSJFUZ PG EJTDJ NOZ@FDPWFS BOZ TDJFOUJGJD EJTDJQMJOF XJUIJO UIF MJGF IBWF #*0 \$)&. 1):4 &/7 /3. PS 4\$* QSFGJYFT	
5PUBM \$PVSTF 5SBOTGFS		

# 6 O E F S H S5BSEBVBTUGFF S \$ SDFE0U (V J E F

& - & \$ 5 * 7 & \$ 0 6 3 4 & 4 5 3 " / 4 ' & 3 \$ 3 & % * 5 & 7 " - 6 " 5 * 0 / 4 U V E F O U T N B Z U S B O T G F S V Q U P F M F D U J W F D P V S T F D		
\$ 0 6 3 4 &	\$ 0 6 3 4 & 5 * 5 - & 3	\$ 0 6 3 4 & & 2 6 * 7 " - & / 5
	& M F D U J W F T	" O Z T F N F T U F S D S F E J U D P M M F H F M F W F M D P V S T F

\$ 0 3 & "/% 5 3 " \$ , \$ 0 6 3 4 & 4 5 3 " / 4 ' & 3 \$ 3 & % * 5 & 7 " - 6 " 5 * 0 / 4 U V E F O U T N B Z U S B O T G F S V Q U P D P S F B O E U S B D L D P V S T F D S F E J U T " M M D P S F B O E U S B U I F D P V S T F G P S X I J D I U S B O T G F S D S F E J U J T S F R V F T U F E ' P S F Y B N Q M F J G S F R V F T U J O H U D S F E J U T B O E I B W F T J N J M B S M F B S O J O H P V U D P N F T G P S B Q Q S		
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\$ 0 6 3 4 &	\$ 0 6 3 4 & 5 * 5 - &	\$ 3
# 6 4	# V T J O F T T \$ P N N V O J D B U J P O T	
# 6 4	0 S H B O J [ B U J P O B M # F I B W J P S	
" \$ \$	1 S J O D J Q M F T P G ' J O B O D F	
" \$ \$	' V O E B N F O U B M T P G " D D P V O U J O H	
# 6 4	* O U S P E V D U J P O U P . B S L F U J O H	
# 6 4	* O G P S N B U J P O 4 Z T U F N T 0 Q F S B U J P O T B O E " O B M Z T J T	
# 6 4	. J D S P F D P O P N J D T	
# 6 4	0 \$ B [ B U J P O B M - F B E F S T I J Q	
# 6 4	. B O B H F S J B M " D D P V O U J O H	
# 6 4	* O U S P E V D U J P O U P # V T J O F T T - B X B O E & U I J D T	
# 6 4	# V T J O F T T " O B M Z U J D T G P S % F D J T J P O . B L J O H	
# 6 4	4 U S B U F H J D . B O B H F N F O U	
# 6 4	& O U S F Q S F O F V S T I J Q	
# 6 4	. B D S F D P O P N J D T *	
# 6 4	4 P D J B M . F E J B B O E . B S L F U J O H	
# 6 4	' J O B O D J B M 4 U B U F N F O U " O B M Z T J T B O E . B O B H F N F O U	
# 6 4	( M P C B M # V T J O F T T & O W J S P O N F O U B M	
5 P U B M \$ P S F	5 S B D L \$ P V S T F \$ S F E J U T	

# 6 O E F S H S5BSEBVOBTUFF S \$S F E J U (V J E F D P O U

#BDIFMPS PG 4DJFODF JO )FBMUI "ENJOJTUSBUJPO #4)" 5SBOTG

0OMZ DPMMFH MFWFM VEOFHSBEVBUF DPVSTFT JO XIJDI B HSBEF PG \$ PS CFUU  
TVDI BT ."5) XJMM OPU CF DPOTJEFSFE GPS DSFEJU \$PVSTFT XJUI MFTT UIBO UIF S  
UIF SFRVJSFE DSFEJU SFRVJSFNFOU " NBYJNVN PG OJOFUZ UPUBM DSFEJUT XJM

f " NBYJNVN PG DSFEJUT XJMM CF BDDFQURE GSPN" \*\$&U%\$/6&4J\$& DSFEJUT PQUJF  
f " NBYJNVN PG DSFEJUT XJMM CF BDDFQURE GSPN NJMJUBSZ USBJOJOPH PS XPSI  
f " MM VEOFHSBEVBUF TUVEFOU NVTU DPNQMUF BU MFBTU DSFEJUT JO SFTJE  
f " U MFBTU PG UIF JO SFTJEFD DSFEJUT NVTU DPNF GSPN DPSF QSPHSBN DPV

"EEJUJPOBM DSJUFSJB GPS USBOTGFS DSFEJU CZ UZQF PG DSFEJU JT BT GPMMPXT

( & / & 3 " - & % 6 \$" 5 * 0 / \$0634&4 53 "/ 4' & 3 \$3 & % * 5 & 7 " - 6 " 5 * 0 / 4UVEOFOUT NBZ USBOTGFS VQ UP HFOFSBM FEVDBUJPO DSFEJUT " MM HFOFSB XJUI POF PS NPSF DBUFHPSJFT BOE SFRVJSFNFOU			
\$0634&	\$0634& 5*5-&\$3	\$0634& &26*7"-&/5	
:	'PVOEBUJPOT PG.	4VTDORFTUBLFO BU 8FTU \$PBTU 60JWFSTJUZ	
\$"14	(FOFSBM &EVDBUJPO	\$BQTUPOF VTU CF UBLFO BU 8FTU \$PBTU 60JWFSTJUZ	
( & / & 3 " - & % / 3&26*3&.&/5	\$3	\$0634& &26*7"-&/5	
8SJUUFO \$PNNVOJDBUJPO	OZ DPMMFH MFWFM DPVSTF DPWFSJOH UIF VTF PG XSJUJOPH VUJMJ[F EJTDVTTJPOT QBQFST FTTBZT SFTFBSDI FUD UP FYBNJO BDBEFNJD PS QSPGFTTJPOBM NBOOFS 5SBOTGFSBCMF DPVSTFT HF		
8SJUUFO \$PNNVOJDBUJPO	OZ DPMMFH MFWFM DPVSTF DPWFSJOH UIF VTF PG XSJUJOPH VUJMJ[F EJTDVTTJPOT QBQFST FTTBZT SFTFBSDI FUD UP FYBNJO BDBEFNJD PS QSPGFTTJPOBM NBOOFS 5SBOTGFSBCMF DPVSTFT HF		
OSBM \$PNNVOJDBUJPO	OZ DPMMFH MFWFM DPVSTF DPWFSJOH UIF VTF PG MBOHVBFH "DDFQUBCMF DPVSTFT XJMM VUJMJ[F MBOHVBFH BOE TQFFDI UP 5SBOTGFSBCMF DPVSTFT HFOFSBMMZ IBWF 41& \$0. +3/ &/( PS #6		
\$SJUJDBM 5IJOLJOPH *	OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT OFD DPVSTFT XJMM VUJMJ[F DPNQMFY UIJOLJOPH MPHJD BOE PU 5SBOTGFSBCMF DPVSTFT HFOFSBMMZ IBWF 1)* -0( PS \$0. G		
\$SJUJDBM 5IJOLJOPH **	OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT OFD DPVSTFT XJMM VUJMJ[F DPNQMFY UIJOLJOPH MPHJD BOE PU 5SBOTGFSBCMF DPVSTFT HFOFSBMMZ IBWF 1)* -0( PS \$0. G		
2VBOUJUBUJWF 3FBTPOJQ	OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT UP QSPDFTT VUJMJ[F NBUI UP TPMWF QSPCMFNT 5SBOTGFSBCMF DPVSTFT HF		
2VBOUJUBUJWF 3FBTPOJQ	OZ DPMMFH MFWFM DPVSTF QSPWJEJOH UIF TLJMMT UP QSPDFTT VUJMJ[F NBUI UP TPMWF QSPCMFNT 5SBOTGFSBCMF DPVSTFT HF		
4PDJBM BOE #FIBWJPSBMJOUFSBDUJPOT 4DJFODFT \$VMUVSBM %JWTFUSPTSIIZDJDWJD 5SBEJUJPO *	OZ DPMMFH MFWFM DPVSTF DPWFSJOH B IVNBOJUJFT EJTD IVNBO CFIBWJPS DVMUVSBM EJWFSTJUZ BF EVUZ BOE PUIFS EJTDJQMJOFT JO UIF GJFM 14: "35 )*4 -*# &/( "/5 3&- 10- -/( \$3+ PS SFMBUFE QSF		
4PDJBM BOE #FIBWJPSBMJOUFSBDUJPOT 4DJFODFT \$VMUVSBM %JWTFUSPTSIIZDJDWJD 5SBEJUJPO **	OZ DPMMFH MFWFM DPVSTF DPWFSJOH B IVNBOJUJFT EJTD IVNBO CFIBWJPS DVMUVSBM EJWFSTJUZ BF EVUZ BOE PUIFS EJTDJQMJOFT JO UIF GJFM 14: "35 )*4 -*# &/( "/5 3&- 10- -/( \$3+ PS SFMBUFE QSF		
4PDJBM BOE #FIBWJPSBMJOUFSBDUJPOT 4DJFODFT \$VMUVSBM %JWTFUSPTSIIZDJDWJD 5SBEJUJPO ***	OZ DPMMFH MFWFM DPVSTF DPWFSJOH B IVNBOJUJFT EJTD IVNBO CFIBWJPS DVMUVSBM EJWFSTJUZ BF EVUZ BOE PUIFS EJTDJQMJOFT JO UIF GJFM 14: "35 )*4 -*# &/( "/5 3&- 10- -/( \$3+ PS SFMBUFE QSF		

( & @ 3cU@ F%H\$ "M F R/H B W\$BSJSFO5.À 4& & 2 6 \* 7 " - & / 5  
3 & 2 6 \* 3 & . & / 5

- J G F B O E 1 I Z T J D B M 4 D J F O D F T  
/ H X @ E C T O V B X , t 2 Õ W 5 X ( c 2 2 0 1 6 X 1 4 6 2 Y S P @ U E U F D % E I r 5 X (

6OEFHSBEVBUF 5SBOTGFS \$SFEJU (VJEF DPOU

3/ UP #BDIFMPS PG 4DJFODF JO /VSTJOH 3/ #4/ 5SBOTGFS 1PMJ

0OMZ DPMMFH MFWFM VOEFSHSBEVBUF DPVSTFT JO XIIDI B HSBEF PG \$ PS CFUU  
DPVSTFT TVDI BT ."5) XJMM OPU CF DPOTJEFSFE GPS DSFEJU \$PVSTFT XJUI MFTT U  
DPVSTFT UP NFFU UIF SFRVJSFE DSFEJU SFRVJSFNFOU " NBYJNVN PG OJOFUZ U  
GPMMMPXJOH DSJUFSJB

f " NBYJNVN PG DSFEJUT XJMM CF BDDFQURE GSPN "B \$&P\$'05&UAB W& DSFEJU PQUJF

f " NBYJNVN PG DSFEJUT XJMM CF BDDFQURE GSPN NJMJUBSZ USBJOJOH PS XPSI

f " MM VOEFSHSBEVBUF TUVEFOU NVTU DPNQMFUF BU MFBTU DSFEJUT JO SFTJE

"EEJUJPOBM DSJUFSJB GPS USBOTGFS DSFEJU CZ UZQF PG DSFEJU JT BT GPMMPT

3/ -JDFOTVSF

4UVEFOU BSF BXBSEFE DSFEJUT GPS VOPCTUSVDUFE 3/ -JDFOTVSF

( &/&3 "- &%6\$"5\*0/ &-&\$5\*7& \$0634&4 53"/4'&3 \$3&%\*5 &7"-6  
4UVEFOU NBZ USBOTGFS VQ UP HFOFSBM FEVDBUJPO FM

\$0634&	\$0634& 5*5-\$3	\$0634& &26*7"-&/5
	(FOFBSBM &EVDBUJPO &MFDUJWFT	TFNFTUFS DSFEJU DPMMFH MFWFM DPVSTF

\$03& \$0634&4 53"/4'&3 \$3&%\*5 &7"-6"5\*0/

4UVEFOU NBZ USBOTGFS VQ UP DPSF DPVSTF DSFEJUT "MM DPSF DPVSTFT  
DSFEJU BT UIF DPVSTF GPS XIIDI USBOTGFS DSFEJU JT SFRVFTUFE 'PS FYBNC  
QSJPS DPVSTF NVTU CF BU MFBTU TFNFTUFS DSFEJUT BOE IBWF T

\$0634&	\$0634& 5*5-&	\$3
\$"14	(FOFSEBMD &UBJQDU\$OF	
-%3	1SJODJQMFT PG -FBEFSTIJQ GPS )FBMUIDBSF 0SHBOJ[BUJPOT	
1"5)	1BUIPQIZTJPMPHZ	
/634	1VCMEJDM)S\$TJOH	
/634	3FTFBGSVIS\$TJOH	
/634	*TTVFT BOE 5SFOET JO /VSTJOH	
/634 3/	/VSTJOH \$BQTUPOF GU\$SEFOTUJT -JDFOTVSF 4	
/634 -	\$PNNVOSB\$UJDF &YQFSJFODF	
/634	5IFPSFUPJDBENB UJPOT PG /VSTJOH 1SBDUJDF	
/634	1PMJDZ 0SHBQWQB\$DRQHBQEBMUIDBSF	
/634	&UIJDT JO )FBMUIDBSF	
/634	)FBMUI 1SPNPUJPO BOE %JTFBT 1SFWFQOUJPO	
5PUBM \$PVSTF 5SBOTGFS		

#BDIFMPS PG 4DJFODF JO /VSTJOH #4/ 5SBOTGFS 1PMJDJFT

0OMZ DPMMFH MFWFM VOEFSHS\$EVBU\$D\$PV\$T\$T\$TS J\$OB\$KIS\$D\$BJW\$E\$EXJMM CFP\$B\$MT\$V\$W\$DE  
."5) XJMM OPU CF DPOTJEFSFE GPS DSFEJU \$PV\$T\$T XJUI MFTT UIBO UIF SFRVJSFE TX  
XJUI PUIFS DPV\$T\$T UP NFFU UIF SFRVJSFE DSFEJU SFRVJSFN\$OUT #4/SBQ\$MS D\$Q\$OTU\$S  
SFHJTUSBS OP MBUFS UIBO E\$FJGJ\$T\$UDIEBZF PTQJW\$EF Q\$UJ S\$TPN N F D\$T\$D J\$W\$F S\$T J\$UEZ D BR\$S P\$OV ST\$U\$S  
DPOTJEFSFE GPS USBOTGFS DS\$FL\$XJUF O I B\$IF D\$O\$B\$D P\$OF UP\$P\$B\$D\$O\$F\$O\$Z\$S\$C\$H\$V D\$P\$W\$S T\$D T\$U J\$U V\$U J\$P  
DPV\$T\$F BU 8FTU \$PBTU 6OJWFSTJUZ & Y D F\$T W\$J E\$T TM N T\$U F\$E F\$J D P\$O\$P\$T\$R E FT\$U F\$E O E 5 OFH TXW\$U F\$O\$F  
OF\$U\$FO XJUIJO UIF MBTU GJWF ZF\$S\$E\$J\$U\$P \$P V\$SD\$T\$F\$Q\$Z\$N\$F B\$C\$R\$J\$G\$U\$S\$B\$D\$T\$F\$S\$F\$D Q\$S\$F\$W\$J\$P\$V\$T\$M\$Z U  
TVCNJUUFE GPS SFWJFX W\$P\$T\$U\$O\$F\$H D B\$'N\$Q\$B\$Y\$T\$J E\$T\$B\$O\$P G\$P\$S\$J\$O\$F\$U\$Z UP\$U B\$M\$V\$G\$S\$F\$E\$Q U T\$U R\$J\$W\$M\$T GP\$M\$D

f " NBYJNVN PG DSFEJUT XJMM CF BDDFQUFE GSPN" \*\$N\$U%\$S/\$O\$B\$U\$J\$W\$F D\$S\$F E\$J\$U P\$Q\$U\$F  
f " NBYJNVN PG DSFEJUT XJMM CF BDDFQUFE GSPN NJMJUBSZ USBJOJOH PS XPS  
f " MM VOEFSHSBEVBU\$ TUVEFOUT NVTU DPNQMUFU\$ BU MFBTU DSFEJUT JO SFTJE

"EEJUJPOBM DSJUFSJB GPS USBOTGFS DSFEJU CZ UZQF PG DSFEJU JT BT GPMM\$PXT



\$03& \$0634&4 53"/4'&3 \$3&%\*5 &7"-6"5\*0/

"TTPDJBUF PG 4DJFODF JO /VSTJOH "%/ 5SBOTGFS 1PMJDJFT  
0OMZ DPMMFHF MFWFM VOEFSHSBEVBUF DPVSTFT JO XIJDI B HSBEF PG \$ PS CFUU  
.5) XJMM OPU CF DPOTJEFSFE GPS DSFEJU \$PVSTFT XJUI MFTT UIBO UIF SFRVJSFE  
DSFEJU SFRVJSFNFOUT #4/ BQQMJDBOUT SFRVFTUJOH USBOTGFS DSFEJU FWBMVBUJF  
GJSTU TFNFTUFS JO XIJDI UIF TUVEFOU DPNNFODFT UIFJS FEVDBUJPO BU 8FTU \$PBTU  
CF POMZ POF ZFBS CFUXFFO UIF FOE PG UIF MBTU OVSTJOH DPVSTF UBLFO BU B QSFW  
&YDFQUJPOT NBZ CF DPOTJEFSFE 5IF TUVEFOU NVTU CF MJTUFE JO HPPE TUBOEJOH  
ZFBST UP CF BDDFQUFE GPS USBOTGFS DSFEJU \$PVSTF TZMMBCJ GPS DPVSTFT QSFW  
DBNQVT EFBO GPS OVSTJOH " NBYJNVN PG OJOFUZ UPUBM DSFEJUT XJMM CF DPO  
DBNQVT EFBO GPS OPI P-S TVCKFET 0` @ ð@ QUP UIF

\$03& \$0634&4 53"/4'&3 \$3&%\*5 &7"-6"5\*0/  
 4UVEFOUT NBZ USBOTGFS VQ UP DPSF DPVSTF DSFEJUT "MM DPSF DPVSTFT  
 BT UIF DPVSTF GPS XIIDI USBOTGFS DSFEJU JT SFRVFTUFE 'PS FYBNQMF JG  
 DPVSTF NVTU CF BU MFBU TTFNFTUFS DSFEJUT BOE IBWF TJNJM

\$0634&	\$0634& 5*5-&	\$3
/634	'VOEBNFOUBMT PG /VSTJOH	
/634 -	'VOEBNFOUBMT PG /VSTJOH 4LJMMT -BC	
/634	*OUSPEVDUJPO UP .FEJDBM 4VSHJDBM /VSTJOH	
/634 -	*OUSPEVDUJPO UP .FEJDBM 4VSHJDBM /VSTJOH 1SBDUJDVN	
/634	1IBSNBDPMPHZ	
/634	1IZTJDBM "TTFTTNFOU	
/634	.FEJDBM 4VSHJDBM /VSTJOH 0MEFS "EVMU	
/634	.FOUBM )FBMUI 0MEFS "EVMU /VSTJOH	
/634 -	.FEJDBM 4VSHJDBM .FOUBM )FBMUI /VSTJOH \$BSF PG UIF 0MEFS "EV	
/634	&YQBOEJOH BOE %FWFMPQJOH 'BNJMZ	
/634 -	&YQBOEJOH BOE %FWFMPQJOH 'BNJMZ 1SBDUJDVN	
/634	1SJODJQMFT PG -FBEFSTIJQ BOE .BOBHFNFU	
/634	" E WOE	



6OEFHSBEVBUF 5SBOTGFS \$SFEJU (VJEF DPOU

\$03& \$0634& 4 53"/4'&3 \$3&%*5 &7"-6"5*0/ 4UVEFOUT NBZ USBOTGFS VQ UP DPSF DPVSTF DSFEJUT "MM DPSF DPVSTFT D UIF DPVSTF GPS XIIDI USBOTGFS DSFEJU JT SFRVFTUFE *OP\$FEYBONQMPD U8 \$SIR QSJPS DPVSTF NVTU CF BU MFBTU TFNFTUFS DSFEJUT BOE IBWF		
\$0634&	\$0634& 5*5-&	\$3
/634	*OUSPEVDUJPO UP 1SPGFTTJPOBM /VSTJOH	
/634	1IBSNBDPMMPHZ	
/634	1IZTJDPM "TTFTTNFOU	
/634	.FEJDDBM /VSTJOH 1SPNPUJOH 8FMMOFTT	
/634 - "#	3/ 4LJMMT -BCPSBUPSZ	
/634 -	.FEJDBM 4VSHJDBM /VSTJOH	
/634	.FOUBM )FBMUI 1TZDIJBUSJD /VSTJOH 1SPNPUJOH 8FMMOFTT JO UIF .	
/634 -	.FOUBM )FBMUI 1TZDIJBUSJD /VSTJOH 1SPNPUJOH 8FMMOFTT JO UIF .	
/634	/VUSJUJPO JO )FBMUI BOE %JTFBT	
/634	&YQBOEJOH 'BNJMZ BOE \$PNNVOJUZ 0#	
/634	%FWFMPQJOH 'BNJMZ BOE \$PNNVOJUZ 1&%4	
/634 - "	&YQBOEJOH BOE %FWFMPQJOH 'BNJMZ BOE \$PNNVOJUZ 1SBDUJDVN 0#	
/634 - "	%FWFMPQJOH 'BNJMZ BOE \$PNNVOJUZ 1SBDUJDVN 1&%4	
/634	1VCMJD )FBMUI /VSTJOH	
/634 -	1VCMJD )FBMUI /VSTJOH 1SBDUJDVN	
/634	3FTFBSDI JO /VSTJOH	
/634	1SJODJQMFT PG -FBEFSTIJQ BOE .BOBFNFNU	
/634	%JTB TBQFSH.FNFNU	
/634	*TTVFT BOE 5SFOET JO /VSTJOH	
/634	"EWBODFE .FEJDBM 4VSHJDBM /VSTJOH 1SPNPUJOH 8FMMOFTT JO UIF	
/634 -	"EWBODFE .FEJDBM 4VSHJDBM /VSTJOH 1SPNPUJOH 8FMMOFTT JO UIF	
/634	*OUFHSBUJPO PG /VSTJOH \$PODFQUT	
/634	/VSTJOH \$BQTUPOF	
/634 -	*OUFHSBUJPO PG /VSTJOH 1SBDUJDFT	
5PUBM \$PSF	5SBDL \$PVSTF \$SFEJUT	

#BDIFMPS PG 4DJFODF JO %FOUBM )ZHJFOF #4%) 5SBOTGFS 1PM  
0OMZ DPMMFH MFWM VOEFSHSBEVBUF DPVSTFT JO XIIDI B HSBEF PG \$ PS CFUU  
.5) XJMM OPU CF DPOTJEFSFE GPS DSFEJU \$PVSTFT XJUI MFTT UIBO UIF SFRVJSFE  
DSFEJU SFRVJSFNFOUT %FOUBM IZHJFOF BQQMJDOUT SFRVFTUJOH USBOTGFS DSFE  
EFBEMJOF 0OMZ HFOFSBM FEVDBUJPO BOE QSF SFRVJTJUF DPVSTFXPSL XJMM CF DPO  
QSFSFRVJTJUF DPVSTFT GPS UIF EFOUBM IZHJFOF QSPHSBN NVTU IBWF CFFO UBLFO  
XJUIJO UIF MBTU GJWF ZFBST UP CF BDDFQUFE GPS USBOTGFS DSFEJU &BDI PG UIF  
"VUIPSJUZ GPS BMM GJOBM USBOTGFS DSFEJU EFDJTJPOT JT HJWFO UP UIF 1SPHSBN  
%FOUBM )ZHJFOF QSPHSBN XJUIPVU B SFRVFTU GPS USBOTGFS DSFEJU FWBMVBUJPO  
UPUBM DSFEJUT XJMM CF DPOTJEFSFE GPS USBOTGFS TVCKFDU UP UIF GPMMMPXJOH DS

G GPSUZ