

*=B@7C6B>=

(% AW(0 8Nq^J[b) ' ((#]QN3 YYULJW \^KV R]NMJWJ YYULJ]RWOX \^ YNW&WXO
JL]R&W XO]QN j RV YUMK JM/RP][J]R_N MLR&W WX]X [NWN QR Q&NM]NV
JYYRWVNW KN6XWIR\ Na YRb M]N#R%DJ]^ [Mb#(0 8Nq^J[b) ' ((!j RV Y^PWW
MLR&W "%EQNJ YYULJ]R&W J\ XOLHUB [NPR]NMMkb]QNF @6 E CNPR][b XW]QN
W&] ` XTRP Mb#R%? XWb#)(8Nq^J[b) ' ((%

)% 4 b JWXM] M]NM)(8Nq^J[b) ' ((#]QNE[R^WUMLMM]XP[JW]QNJ YYULJ]R&W
OX \^ YNW&WXOJL]R&W^WRU ? J[LQ) ' ((#X RP]X]QNL]]Q]]QN3 YYULJW \
LXW]JL] ` J\ MN]X Na YRNXW) - 8Nq^J[b) ' ((#!` RLQ` J\ XWB Q_NK^ \RW \
Mb\ J` Jb QXV]QN M]N XO]QN XMM" JWM]X JQX]M]QN CN YXWNY ` RQ JW
XYX]^Wb]X QUN LXV VNW \ JWM JW [NUN]JW ML^VNW] [b N_BMN%EQN
E[R^WUO []QN MLMM]Q]]QN WLN \Rb XOJ QN [RP ` RUKN MLMM^YXW
[NLR] XO]QNCN YXWNY \ [NY%

*% EQX^PQ]QN CNPR][J[#]QN JYYULJ]R&W JWM R\ JWW&N ` N]N \N_NM XW]QN
CN YXWNY XW)(8Nq^J[b) ' ((#` RQJ MNMRWXO? XWb#)/ 8Nq^J[b) ' ((

(56BA

- % EQN3 YYULJ WY SXRWMIQNF WJNM@JRW XW) - 8Nq^J[b) ' ' . J\ J 8RUMDN^[Rb
5 XX[MW]RWAOLN RV5f]NM;_XR#^WN J >N]N XO3 YYRWVNW QXV JQN
F WJNM@JRW 6 N_NXYVNW B[XPJVVN!F @6 B" K^] \N_RP ` RQ JQNF WJNM
@JRW 6 NYJ]VNW XODN^[Rb J WMDJOb !F @6 DD'%

. % ;WJ UN]N M]NM+ DNY]NVKN) ' ' 0#]QN3 YYULJ WY ` J\ [N\\PWW]X? XPJMQ#
DXVJUR J\ J DN^[Rb 3 WU\] % : N LXWRWNM]X QXUM J F @6 B >N]N XO
3 YYRWVNW%

/ % 4 b UN]N M]NM(. ? Jb) ' (' #]QN3 YYULJ WY ` J\ [N\\PWW] J 8RUMDN^[Rb
5 XX[MW]RWAOLN]X: J[PNRJ#DXVJUR% NJPJRWLXWRWNM]X QXUMJ F @6 B
>N]N XO3 YYRWVNW%

0% 4 NLJ^N XO JW RWRWNY RV_XURP JWPJRW XO \N^JU J\J^U J PJRW] JQN
3 YYULJ WY ` QRLQ]XXT YULNXW) * <^U) ' (' #F @6 DD O^WM]Q] R ` J\ WXUXPN
RWJ YX]RW]XNW^[N]QN\JOb XO]QN3 YYULJ WY XWDXVJUR]N[RX]b%AW) + <^U
) ' (' #]QN3 YYULJ WY LXWRWNMQR M]RN RW@JRXK# = NWJ#` QR] QR O[VJUM]b
\J]RW]NVJRW]Q] XO: J[PNRJ#DXVJUR%

(' % AW, ALJXKN) ' (']QN3 YYULJ WY ` J\ RWQVNMkb F @6 DD]Q] QR JYYRWVNW
` X^UMWX] KN[NW NMKN6XWR] N^YRb M]NXO*(ALJXKN) ' (' %EQN3 YYULJ WY
` [X]N]X JQN F WJN\$DN[NJ]b\$NWNJU !;F D9 k" OQ F @6 DD LQ]UNWRP JQN
RV^PWW MLR% AW) - ALJXKN) ' (' #]QN 3 YYULJ WY [NLR_NM J
LXV^VW]RWQXV J DNWX : ^VJWCN^X[LN AOLN WX]RWRP QV]Q] QR
LXW]JL ` X^UMKN^]NWNM^WRJ]QNNWIXO8Nq^J[b) ' ((%

((% H QNWXW) 8Nq^J[b) ' ((]QN3 YYULJ WY [N^N]NMLJ[R]RWQXV F @6 DD J\
]X ` Qb QR LXW]JL ` X^UMWX] KN[NW NM#J DNWX : ^VJWCN^X[LN AOLN
[NURMXW]QN OUX RP Mb]Q] j J QNM]NV JYYRWVNW m #J\ \]R^U]NMRW

DJ]@CNP^U]RW+% hMN\ W\ LJ[[b JWb NaYnLJWb# UPJUx\ X]Qn` Rn# XO
[NWN JUx\ LXWn\ RW#R\N YnLJR_NXO]QNUWP]QXO\N_RN%

()% AW0 @X_NVKn)' (' #]QNA@LNxO: ^VJWCN\X^[LN O\ F @6 B RW5 XYNQ]PNW
Na]NWNM]QN3 YYULW\ LXW[JL] ^WRU) - 8Nq^J[b)' ((%

(*% 3 \]QN3 YYULW\ LXW[JL] ` J\ MN]XNaYnLXW) - 8Nq^J[b)' ((JWM]Q] QN
Q]Mw\ KNWRW\ VNMxOJWNa]NWRWxOJ YXWVNW#]QN3 YYULW [N^N]NM
XW(. 8Nq^J[b)' ((VJWPVNW N_JUJ]RWXO]QNR/ Y^PwMMNRW#RUSMRP
J [N^N] O\ \^ YNWRW XO JL]RW Y^[^JW]X j B[X_RRWUD]J@C^UN ((%
!K"!Rk%AW(0 8Nq^J[b)' ((# QN` J\ W]RM]Q]]QNDL]NJ[b\$N W]JUQ]M
MLRNMW\]X\^ YNW]QNR/ YUNWJ]RWXO]QNR/ Y^PwMMNRW%

(+% AW(0 8Nq^J[b)' ((#]QN3 YYULW \^KV R]NMJWJYYUL]RWX\ \^ YNWRW XO
JL]RW XO]QN j RV YUMK JM/R\]]J]R_N MLR RW W\]X [NWN QR @NM]NV
J YXWVNW KNbXWR\ NaYrb M]N XO) - 8Nq^J[b)' ((%EQNJYYUL]RW` J\
X@LUB [NPR]N]Mkb]QNCNPR]]b XO]QN6 RY^]NE[R^WU

(. % ;WMJUMP ` RQ]QNZ^N]BXWOR[NYJ]JKINQ[V#]QN3 YULJW \^KVR\]Q] QR
R\YNWWRP \NJ]J]BW` X^UMLJ^\NR[NJ]JKINQ[V]XQR LJ[NN J\YRJ]BW JWM
Y[X\YL]# KX]Q ` RQRWJWM X^]\BN]QN F WJNM @]BW%8R\]B# QN J[P^N# FO
\NJ]J]BW` J\ NON]R# QN ` X^UM WX UXPN KN LXWRM]NM J\ JW RW]WU
LJWMM]N OI X]Q _LJWRN ` RQRW]QN F WJNM @]BW ` RQ]QN [N^U]Q] QN
` X^UM X\NQR [PQ\]X Y[B]B LXWRM]J]BW` QRQX\ LJWXX] KNZ^JWJRM% N
O[]Q \^KVR\]Q] QN ` X^UM ^ON QXV J X\ XO]QN [PQ]X` X]T JWM]X PJRW
O[]Q Y[XON\BWUN YN]RWL#` QRQR#QNJ[P^N#V X]N]Q]WJ VN]NLXWVRL
X\]Q] LJWXX] KN LXV YNW]J]NM%EQRM

5J\N@X%F @6 E&&4;&' ((&' .

<^MPVNWY @X%F @6 E&' ((&, 0

WXV%[NWN JUXO]QN3 YYULJWfi\ JYYXWVNWj]X]QNE|RK^WUE !NVYQI\R JMMM%
;] MMTWX] OUX NRQN]QN Y[XW^WLNWY XO]QN, 467;-@<^MPVNWY RWXO[J\
]QI] S^MPVNWY VJTN R LUN[]QI] J \]JOWNVKN QI\ J [PQ]]X TWX ` Qb QR
LXW]JL] R WX] [NWN NM&EQNCN YXWNNY \^KV R\]QI] R MMTWX] RWQ]]QX^PQ]QI]
]QNM LR&W J\]JRW]NMKb RV Y[XYN VXR_N FO^LQ[N\XWR WX] Y[X_BMM]X]QN
3 YYULJWY%

)(% EQNCN YXWNNY O[]QN WX]N]QI]]QN, 467;-@S^MPVNWY ` J\ [NWN]NMXW('
8NK[^J[b)' ((# JQN F @6 DD QIMJUNMb WX]RBM]QN 3 YYULJWY XO]QN VW

5J\N@XF @6 E&4;&' ((&' .

<^MPVNY @Xb

VJWPVNWY N J U J]R&W#]QN R\YUWVNWJ]R&W X O J LXWV\]NMJ M/R&R][J]R N
MLR&R W]Q] R]QN\^K N L] X O J W X V P X R P V J W P N V N W Y N J U J]R&W#` Q[N]Q N
MLR&R W J Y Y N [\ Y]R V J O L R N]X K N^W J` O # R W L J \ N X O Y J]R^U[^[P N W b
J W W Q N R] R\YUWVNWJ]R&W X^U M L J^ \ N R]N Y J]K U N M V J P N %

) . % EQN K^ [M N W R W] Q R L J \ N U N X W] Q N 3 Y Y U J W % E Q N U]] N \ Q X^ U M M V X W] [J] N] X
` Q] N a] N W] Q N R V^ P W M M L R & R W R B C ? 3 8 5 ; 7 ^ W J` O # X O Y J] R^ U [^ [P N W b
J W W # Q W U b #] Q] R \ R\YUWVNWJ]R&W X^U M L J^ \ N Q R V R] N Y J]K U N M V J P N %

) / % EQN P N W] J U [^ U N R] Q] J O R N M] N V L X W] J L] Q] \ J W N a Y R b M] N J W M ^ L Q L X W] J L]
M N W X] L] [[b J W b N a Y N] J W b X O] N W J U % 8 [X V] Q N L] \ N U` X O] Q N O X] V N F W] N M
@] R & W 3 M / R & R] [J] R N E [R^ W U J W M] Q N F W] N M @] R & W 6 R Y^] N E [R^ W U #]` X
\ L Q X U X O] Q X^ P Q] Q] _ N N V N P N M % 8 R \] U b #] Q N R W X M] b] X P R N [N \ X W O]] Q N
W X W] N W J U X O J O R N M] N V J Y X R V V N W K^] R O] Q N A [P J W R J] R & W M L R M]] X P R N
[N \ X W] Q N N [N \ X W V^ \] K N \ ^ Y X] N M K b N _ R M W N X] K b O L] % D N L X W M b #] Q N N
R J W N V N P R P S [R Y [^ M W] E U] Q M R P] Q] ` Q N W J L X W] J L] R W X] [N W N M X]
] N V R W] N M [N \ X W V^ \] K N P R N W] X] Q N L X W N] W M] J O V N V K N \ X] Q] Q N X] \ Q N
R R W J Y X R & R W] X] J T N J W b J L] R & W] \ Q N X] \ Q N M N W \ O] %

) 0 % EQN Z^ N] R & W] [R N] Q N O X] N` Q N Q N] Q N \ X I N O L] X O W X] P R R P J W b [N \ X W ` Q N W
J L X W] J L] R W X] [N W N M ` X^ U M J V X^ W] X^ W J` O U W \ J W M ` X^ U M] Q N O X] N

5J\N@XF @6E&4;&' ((&' .

<^MPVNW @XF @6E&' ((&, 0

2 : 7@3@3BB>53@ED7=DA ;? BF9@3 675;DA@A83@36? ;@DK3EG 3FE ACEJ
4J 5: 3>7@;@ E7 >93>E AC GEA@>E A8 E 7 675;DA@3 8;>FC 4J E 3E
3FE ACEJ EA A87C3@3@H7CEA E 7 3>93EA@? 3J FIE8J 3@: @7C@7 E 3E;E
C3DA@DH7C 436 ;@3H ACE 3E;E: 36 717C;D6 ;DBAH7CDF@3H8F>J#

0: 7 D>7@7 A8 3 B3CE ;@857 A8 E 7 AE 7CB3CEKD7G67@7 ? 3J 5A@7CEE 3E
7G67@7 ;@A BCAA8 ;@C>EA@EA ? 3E/CDH: ;5: 3C! AC3C >=7J EA 47! H;E ;@
E 7 =@AH>697 A8 E 7 D>7@E B3CE 3@ 34AFE H: ;5: E 3E B3CE 5AF6 47
71B75E6 EA 9;G 7G67@7" 0: FD 67B7@;@ A@E 7 5;CF? DE@7D 3 BC? 3
85;7 53D? 3J 475A? 7 3 DCA@ AC7G@3@AG7H: 7> ;@ 53D"#

*(% ;W+3D 3@ JQ3 YYUJW` J\ PR_NWJ Y[XVRNJ] JQ]RVNXOQR [N[^RVNW] QJ]
QR LXW[JL] ` X^UM KN [NW NM OX JWX]Q \R V XWQ%EQN VJWPVNW
7_JUJ]RWF W LXVQVNM]QR OJ]%EQN CN YXWNW LX^UM WX JWM MM WX
N YURW Qb]QNLXW[JL] ` J\ WX [NW NM\ J [N^U]XO]QNY[XVRN]EQNE[R^WU
LXWUMMRW]QNLRL^V\JWN]Q]]QNRU[N

5J\N@XF @6 E&@4;&' ((&' .

<^MPVNW @XF @6 E&' ((&, 0

*+% AW]QN X]QN Q]WM]OJ Y[XV]RN Q] \ KNWVJMN]X]QN \]J@VNVKN]Q]]QN
` X^UMKNJ YX \ KR]b XO[NW] JUJW#FOOW] J[NJ_JRJKUN O]]QN Y] [R^U]
YX]R]W O] ` Q]Q]QN \]J@VNVKN ` J \ [N[^R]NM UPR]U# Q]W \ ` X^UM
[N^R]N]Q] [N]XW KNPR_NW]W]QN[NW]] NXW

BJPN(' XQ)

` Q N F @ 6 B D X V J U E : N M Z ^ J [N \ J [N U L J] N M # ` Q R N Q R X O B L U M] b \] J] R X W
[N V J R W M : J [P N R J % E Q N E [R ^ W U ` J \ W X] R V O [V N M ` Q N Q N] Q R V J]] N ` J \
R V _ N] R P J] N M % 4 N] Q] J \ R V J b] Q] R V R M W L X V Y N U M] Q N A [P J W R J] R X W] X V X _ N
] Q N 3 Y Y U L W] X @ J R X K R O X] Q R X W Y [X] N] R X W %

* / % 8 R \] U # R R ^ W R Y ^] N M] Q]] Q N 3 Y Y U L W] \ Y X] ` J \ W X] N [V J [T N M O X] J K X U R R X W %
: X N _ N #] Q N ` N N J U P J] R X W X O \ N a ^ J U J \ \ J ^ U J P J R W]] Q N 3 Y Y U L W] ` Q R N Q N
` J \ \ N _ R P R W D X V J U E J \ 8 E N U M D N L ^ [R b 5 X X] M W] R X W A O B L N] J W M] Q] V J M N Q V
^ W K I N] X Y N O X] V Q R M] R N R W] Q N M] b \] J] R X W ` Q N Q N ` J \ J Y X R W] N M % E Q N
3 Y Y U L W] L X W R W N M Q R M] R N R W @ J R X K R ` Q R] Q R O X] V J U M] b \] J] R X W [N V J R W M
: J [P N R J # D X V J U E J W M] Q N ` J \ W X Y X \ R K R U b X O Q R V K N R P \ N W] K J L T] X
: J [P N R J % E Q N K U W O L] R] Q]] Q N A [P J W R J] R X W Q M] X] J T N R V V N M E] N [N V N M E U
V N \ ^ [N] X M N U ` R Q ` Q] J Y Y N [N M] X K N J \ N W R R _ N \ R ^ J] R X W % E Q N E [R ^ W U
] Q N O X] N ` X W M \ Q X] Q N 3 Y Y U L W] ` X ^ U M Q _ N K N W J K I N] X O U R U] Q N M] R N
Y N] J R W P] X Q R Y X] R X W R V Q R X O B L U M] b \] J] R X W # J Y U L N Q N Q M] X K N V X _ N M
Q X V] Q X ^ P Q W O ^ U X O] Q N A [P J W R J] R X W % D N L X W M b #] Q N 3 Y Y U L W] # ` Q X V X _ N M
] X @ J R X K R X W) + < ^ U) ' (' # ` J \ R V O [V N M X W , A L] X K N) ' (' #] Q] Q R L X W] J L]
` X ^ U M W X] K N [N W N N M K N b X W M R \ N a Y R b M] N X W * (A L] X K N) ' (' % : N Q I M] Q \
K N N W W X] R R M X O] Q N W X W] N W N J U ` R Q R W J [N \ X W K I N M U b % ; W O L] Q R L X W] J L]
` J \ N a] N W N M O X] O X [V X W Q O X U X R P J L Q U W P N X O] Q N M L R R X W O R U M ` R Q] Q N
F D 9 O X] F @ 6 D D %

* 0 % 4 J \ N M X W] Q N J K X _ N O L] #] Q N E [R ^ W U M K N W X] O W M B C ? 3 8 5 ; 7 N _ R M W L N X O P [X \
W P U P N W L N X] R V Y [X Y N V X] R _ N ` Q R Q L X ^ U M Q _ N V X] R]] N M] Q N A [P J W R J] R X W X]
] X [N W N] Q N 3 Y Y U L W] \ L X W] J L] ` R Q X ^] J Y [X Y N [N \ X W % ;] R J U X] Q N
L X W R M] N M X Y R W X O] Q N E [R ^ W U] Q]] Q N A [P J W R J] R X W J L] N M R W P X X M O R Q R V
N a] N W R P] Q N 3 Y Y U L W] \ J Y X R W] V N W] K b ! K N b

5J\N@XF @6E&4;&'((&'.

<^MPVNY @XF @6E&'((&,0

RWX JQN XJQN LXWJRW [NJ]RP JXJ \^ \YNW\RWXOJLJRWJYYULJRW%8X JQN
JKX_N[N\XW#

+(% ;E ;DAC67C76 E: 3E#

EQNJYYULJRWXQ \^ \YNW\RWXOJLJRWKNMRVR\NM%

!/:9@6"

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6J]NM]QR *(^ Mb XO? J[LQ)'((

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<N]VBND 8XV d]d#CNPR][J[#@JR]XKR