

F YbbfUXi bZU` `]b `6Yf[\Ui dhYb. VYf\c`a UbÒj Yf`YbXYh'a]h`Ghi fn

9]b` , VYf\c`a UbÒj Yf`ZØ\fhY`]b`6Yf[\Ui dhYb`ni `Y]bYa `Ghi fn nk Y]Yf`F YbbfUXZU\fyf`"6Y]XY`Yf`]hhYb`"Y]W hY`J Yf`Yhni b[Yb"

6Yf[\Ui dhYb` `9]b` , VYf\c`a UbÒj Yf`a]h`i bYfk UfhYhYb` : c`[Yb

≠`XYf`fi \][Yb`GhfU»Y` 5i ZXYa` ; fØb` `]b`6Yf[\Ui dhYb`YfY][bYhY g]W`Ua` 8cbbYfghU[UVYbX`Y]b`J cfZU`ž`XYf`Ui ZhfU[]gW`Y`K`Y]gY X]Y` ; YZU\fyb`XYg`GhfU»Ybj Yf`_Y\fg`i bhYfghfY]W`h`?`i fn`bUW`&\$ I \f`k`c`h`Y`Y]b`" *!`À\f][Yf` : U\fyf`Y]bYg`C dY`g`Y]bY`≠`]bYg`_UhYf]b ØVYf\c`Yb`"8i fW`X]YgY`i bVYXUW`hY`A UbcYj Yf]Yfi b[`k`i`fXY`Y]bY VfYbn`][Y`G]hi Uh]cb`\YfUi ZVYgW`k`cfYbž`X]Y`gW`]Y»`]W`ni`a`Ghi fn nk Y]Yf`F YbbfUXZU\fyf`ZØ\fhY"

8]Y`GnYbYf]Y`Ybhk]W`_Y`hY`g]W`gW`bY`ž`U`g`XYf`C dY`! : U\fyf`]b`XYf I bhYfZØ\fi b[`gY]bY` , VYf\c`UVg]W`hi`a`gYhnhY`"I bVYa`Yf`_hj`cb]\a`b`À\YfhYb`g]W`]a` ; Y[Ybj Yf`_Y\`XfY]`F YbbfUXZU\fyf`ž`X]Y \]bhYfY]bUbXYf`Zi \fyb`"K`À\fybX`X]Y`≠`]bYg`_UhYf]b`fYW`hnY]h][VfYa`gYb`i`bX`Ub`U`hYb`_cbbhYž`V`]YV`XYb`VY]XYb`F YbbfUXZU\fyfb _Y]bY`A`Ò[`]W`_Y]h`ni`f`5i`gk`Y]W`a`UbÒj`Yf"

8]Y` : c`[Yb`XYg` , VYf\c`a UbÒj Yfg

8]Y`VY]XYb`F YbbfUXZU\fyf`ž`]a` 5`hYf`j`cb`& , `i`bX`" (`ž\fybž`k`Ufyb]b`XYf`I`b[`ØW`_g]hi`Uh]cb`b]W`h`a`Y`f`]b`XYf`@U[Yž`fYW`hnY]h][`ni fYU[]Yfyb`"8Yf`& , !`À\f][Y`Zi` \f`X]fY`_h`Ui`Z`XYb`J`cfXYffY]ZYb`XYg ` (!`À\f][Yb`Ui`Zž`k`Ug`ni`Y]bYa`Ghi`fn`XYf`VY]XYb`F`UX`Yf`ZØ\fhY" ; `ØW`_]W`Yfk`Y]gY`k`i`fXY`XYf`?`cbhU`_h`ni`XYa`ØVYf\c`Yb`XYb : U\fnYi [`j`Yfa`]YXYbž`Y`XcW`V`]YVYb`X]Y`F`UX`Yf`b]W`h`c`\bY : c`[Yb`"8]Y`F`Ygi`h`UhY`XYf`?`c`]g]cb`k`Ufyb`"Y]W`hY`J`Yf`Yhni`b[Ybž

X]Y`YXcW`Y]bY`YfbghY`K Ufbi b[`Ub`U`Y`J Yf_Y`fghY]`bY`a` Yf
XUfghY`Yb"

8 Yf`a` UhYf]Y`Y`GW`UXYb`VYgW`f`Ab`_`h`g]W`Ui`Z`X]Y`VY]XYb
F Ybbf`A`XYfz`X]Y`Ui`ZYhk`U`%`\$`\$`\$`9i`fc`[`YgW`A`mh`k`YfXYb`z`k`Ug`VY]
`c`W`k`Yf]h[`Yb`A`c`XY`Yb`_`Y]bY` ,`VYffUgW`i`b[`]gh`8 Yf`J`cfZU`k`]fZh
Y]b`GW`U[`]W`h`Ui`Z`X]Y`GW`k`]Yf[`]Y]hYb`z`X]Y`g]W`Ui`g`XYa
 ,`VYf`c`Yb`]b`?`ca`V]bUh]cb`a`]h`i`bUi`Za`Yf`gUa`_`Y]h`Yf[`YVYb
_`ObbYb`z`]bgVYgcbXYfY`]b`6YfY]W`Yb`z`k`c`a`Y`f`YfY`5fhYb`j`cb
J Yf_Y`fghY]`bY`a` Yfb`_`i`bhYfVi`bh`Ui`ZY]bUbXYfhfYZYb"

G]W`Yf`Y]hga`U»`bU`a`Yb`]a`GhfU»`Ybj`Yf`Y`f`

8 Yf`J`cfZU`]b`6Yf[`]Ui`dhYb`]gh`Y]b`Y]bXf]b[`]W`Yf`5ddY`U`b`U`Y`
J Yf_Y`fghY]`bY`a` Yfz`]bgVYgcbXYfY`5i`hcZU`fYf" ,`VYf`c`]`cf[`]Ab[`Y`
g]bX`c`Zha`U`g`f]g`Ubh`z`i`bX`XUg`i`bhYfgW`A`m`Yb`XYf`B`A`Y`ni
UbXYfYb`J`Yf_Y`fghY]`bY`a` Yfb`_`Ubb`ni`g`W`k`Yfk`]Y[`YbXYb`]c`[`Yb
Z`f`Yb" `b`Y]bYf`NY]h`z`]b`XYf`XYf`F`UXj`Yf_Y`f`Ui`Z`XYb`GhfU»`Yb
ni`b]a`a`h`z`]gh`Y`g`k`]W`h[`]Yf`XYbb`Y`z`Y]b`6Yk`i`gghgY]b`Z`f`X]Y
G]W`Yf`Y]h`U`Y`f`J`Yf_Y`fghY]`bY`a` Yf`ni`Y`b`hk`]W`Y`b"

8]Y`GhUh]gh]_`Yb`gdFYW`Yb`Z`f`g]W` .`i`b`Z`A`Y`]a`GhfU»`Ybj`Yf`Y`f`z`]b
XYbYb`]U`ff`A`XYf`i`bX`5i`hc`g`VYhY]`][`h`g]bX`z`bY`a`Yb`ni`"8`UVY]
_`ObbhYb`j`]Y`Y`X]YgYf`J`cfZ`A`Y`Xi`f`W`Y]b`i`a`g]W`h[`]Yg`J`Yf`U`h`Yb
Ua`GhYi`Yf`j`Yfa`Y]XVUf`gY]b" `F`UXZU`fYf`g]bX`VYgcbXYfg`j`Yf`Y`hn`]W`
i`bX`Y]XYb`c`Zi`Ui`g`XYb`g`W`k`YfghYb`?`cbgYe`i`YbnYb`Y]bYg
Ni`gUa`a`Ybg`hc»`Yg`z`gY`V`gh`VY]`[`Yf]b[`Yf`]YgW`k`]bX][`]Y]h"

8]Y`VYghY`@`Ogi`b[`]gh`Yg`z`[`Yb`Ø[`YbX`5VghUbX`ni`U`bXYfYb
J Yf_Y`fghY]`bY`a` Yfb`ni`U`h`Yb`i`bX`VY] ,`VYf`c`]`cf[`]Ab[`Yb
Yi`hfYa`Y`J`cf]W`h`k`U`h`Yb`ni`UggYb"8]Yg`_`ObbhY`b]W`h`bi`f`@`VYb
fYhhYb`z`gcbXYfb`Ui`W`j`Yf`]bXYfb`z`XUgg`A`UhYf]U`gW`A`XYb
Yb`hghY`Yb`z`X]Y`XUg`F`UXZU`fYb`Z`f`j`]Y`Y`i`bYfgW`k`]b[`]W`a`UW`Yb"

9]b`k`UW`gYbXYg`6Yk`i`gghgY]b`Z`f`
J`Yf`Y`f`gg]W`Yf`Y]h

8]Y`J cfZÄ`Y`k]Y`XYf`j]b`6Yf[\Ui dhYb`gc`hYb`U`g`K YW_fi Z`ZØf`U`Y`
X]YbYb"8]Y`Bchk YbX][_Y]h`j`cb`G]W`Yf\Y]hg_Ua`dU[bYb`i`bX`
5i`Z`Äfi`b[g]b]h]Uh]j`Yb`k`]fX`]a`a`Yf`_`UfYf"9g`fY]W`h`b]W`h`ž`g]W`U`i`Z`
J`Yf`_`Y`f`gg]W`X`Yf`c`X`Yf`;`Y`g`W`k`]b`X][_Y]hg`V`Y[fYbni`b[Yb`ni`
j`Yf`U`gg`Yb"9]b`Y`b`U`W`U`h][Y`J`Yf`Ä`b`X`Y`fi`b[`Y`f`Z`c`f`X`Y`f`h`Y]b`
[Ya`Y]bg`Ua`Y`g`9`b[U[Ya`Y`bh`j`cb`U`Y`b`G`Y]h`Yb` `j`cb`X`Y`b`
5i`hc`Z`U`f`Y`fb`Ø`V`Y`f`X]Y`F`U`X`Y`f`V]g`]\b`ni` `X`Y`b`6`Y`\`Ø`f`X`Y`b`"

8`Y`f`J`c`f`Z`U`U`h`X`U`g`D`c`h`Y`b`n]U`ž`k`Y]h`f`Y]W`Y`b`X`Y`8]g`_i`gg]c`b`Y`b`Ø`V`Y`f`
X]Y`J`Y`f`_`Y`f`gg]W`Y`f`Y]h`U`b`ni`f`Y[Yb"X`Y`Y`f`j`cb`i`bg`\U`h`X]Y`
J`Y`f`U`b`h`k`c`f`h`i`b[ž`g]W`Y`f`ni`g`h`Y`Y`b`ž`X`U`g`g`X]Y`G`h`f`U`Y`b`Z`Ø`f`U`Y`ž`c`V`U`i`Z`
X`Y`a` `F`U`X`c`X`Y`f`]b`Y]b`Y`a` `5i`hc`ž`g]W`Y`f`g]b`X"Bi`f`gc`_`Ø`b`Y`b`k`]f`X`U`g`
F`U`X`Z`U`f`Y`b`i`b`X`U`b`X`Y`f`Y`U`h`Y`f`b`U`h]j`Y`J`Y`f`_`Y`f`g`a`]h`Y`Z`Ø`f`X`Y`f`b`i`b`X`
[`Y]W`n`Y]h][`I`b`Z`Ä`Y`k`]Y`]b`6`Y`f[\Ui`d`h`Y`b`j`Y`f`a`Y]X`Y`b`"

J`Y`f`_`Y`h`ni`b[g`f]g]_c`V`Y]`F`U`X`Z`U`f`Y`f`b`]b` 8`Y`i`hg`W`U`b`X`

Æ`8`Y`i`hg`W`U`b`X`[]V`h`Y`g`g`Y]h`X`U`f`Y`b`Y]b`Y`b`5`b`g`h]Y[`X`Y`f`F`U`X`Z`U`f`Y`f`!
I`b`Z`Ä`Y`ž`k`U`g`g`c`c`a`]h`X`Y`f`k`U`W`g`Y`b`X`Y`b`N`U`\`U`b`i`U`\`f`f`U`X`Z`U`f`Y`f`b`
U`g`U`i`W`a`]h`Y]b`Y`f`Y`f`\`Ø`h`Y`b`J`Y`f`_`Y`f`g`X]W`h`Y`ni`g`U`a`a`Y`b`\`Ä`b[h`
@`U`i`h`X`Y`b`G`h`U`h]g`h]_`Y`b`X`Y`f`8`Y`i`hg`W`Y`b`J`Y`f`_`Y`f`g`k`U`W`h`f`B`J`K`Ł[UV`Y`g`
]a`X`U`f`&`\$`&`]b`g[Y`g`U`a`h`i` "\$`\$`\$`I`b`Z`Ä`Y`a`]h`F`U`X`Z`U`f`Y`f`b`ž`V`Y`
X`Y`b`Y`b` "%`\$`\$`D`Y`f`g`c`b`Y`b`g`W`k`Y`f`i`b`X`%`*"\$`\$`\$`Y]W`h`j`Y`f`Y`h`h`
k`i`f`X`Y`b"8]Y`g`Y`N`U`\`Y`b`j`Y`f`X`Y`i`h`]W`Y`b`X]Y`i`Y`Z`U`f`Y`b`ž`X]Y`F`U`X`Z`U`f`Y`f`
]a`G`h`f`U`Y`b`j`Y`f`_`Y`f`U`h`Ä[`]W`U`i`g[Y`g`Y`h`h`i`g]b`X"6`Y`g`c`b`X`Y`f`g`
[Y`Z`Ä`f`]W`g]b`X`V`Y`f`c`a`U`b`Ø]Y`f`ž`k`]Y`]a`i`U`X`Y`f`F`Y`b`b`F`U`X`Z`U`f`Y`f`
]b`6`Y`f[\Ui`d`h`Y`b`ž`X`U`g]Y`c`Z`h`X]Y`F`Y`U`h]c`b`g`n`Y]h`X`Y`f`6`Y`h`Y`][h`Y`b`g`h`U`f`_`
j`Y`f`f]b[Y`f`b`"

J`Y`f`_`Y`f`gg]W`Y`f`Y]hg_Ua`dU[b`Y`b`

I`a`X]Y`G]W`Y`f`Y]h`X`Y`f`F`U`X`Z`U`f`Y`f`ni`Y`f`\`Ø`Y`b`ž`k`Y`f`X`Y`b`]b`
8`Y`i`hg`W`U`b`X`f`Y[Y`a`Ä`][`J`Y`f`_`Y`f`gg]W`Y`f`Y]hg_Ua`dU[b`Y`b`
X`i`f`W`[Y`Z`Ø`f`h"8]Y`g`Y`?`U`a`d`U[b`Y`b`n]Y`Y`b`X`U`f`U`i`Z`U`V`ž`X`U`g`
6`Y`k`i`g`g`h`g]b`Z`Ø`f`g]W`Y`f`Y`g`i`U`\`Y`b`ni`g`W`Ä`f`Z`Y`b`i`b`X`g`c`c`\`
F`U`X`Z`U`f`Y`f`U`g`U`i`W`5i`hc`Z`U`f`Y`f`Z`Ø`f`d`c`h`Y`b`n]Y`Y`F`]g]_`Y`b`ni`
g`Y`b`g]V`]g]Y`f`Y`b"Æ]h]Uh]j`Y`b`k`]Y`F`i`b`h`Y`f`j`c`a`i`U`g`i`b`X`5`W`h`i`b[ž`

F UXZU\ fYf°` _c b n Y b h f] Y f Y b ` g] W ` X U f U i Z ` X] Y ` J Y f \ U ` h Y b g k Y] g Y b `] a
G h f U » Y b j Y f _ Y \ f ` n i ` A b X Y f b ` i b X ` X] Y ` N i g U a a Y b U f V Y] h ` i n k] g W Y b
U ` Y b ` J Y f _ Y \ f g h Y] ` b Y \ a Y b X Y b ` n i ` j Y f V Y g g Y f b " ` G c ` W Y ` D f c [f U a a Y
\ U V Y b ` X U g ` D c h Y b n] U ` ž ` d f A j Y b h] j ` n i ` k] f _ Y b ` i b X ` i b Z A ` ` Y ` n i
f Y X i n] Y f Y b "

: U \ f f U X Z f Y i b X `] W X Y ` = b Z f U g h f i _ h i f `] b
8 Y i h g W ` U b X

8] Y ` = b Z f U g h f i _ h i f ` Z Ø f ` F U X Z U \ f Y f ` g d] Y ` h ` Y] b Y ` Y b h g W X Y] X Y b X Y ` F c ` ` Y
Z Ø f ` X] Y ` G] W X Y f \ Y] h i b X ` X Y b ` ? c a Z c f h ` V Y] a ` F U X Z U \ f Y b " ` 8] Y ` G h A X h Y
] b ` 8 Y i h g W ` U b X ` V Y a Ø \ Y b ` g] W ž f U X Z f Y i b X `] W X Y ` 6 Y X] b [i b [Y b ` n i
g W U Z Y b ž `] b X Y a ` g] Y ` F U X k Y [Y ` U i g V U i Y b ` i b X ` g] W X Y f Y f ` [Y g h U ` h Y b "
= b ` X Y b ` ` Y h h Y b ` = \ f Y b ` k i f X Y b ` V Y X Y i h Y b X Y ` = b j Y g h] h] c b Y b `] b ` X] Y
: U \ f f U X] b Z f U g h f i _ h i f ` [Y h A h] [h ž ` k U g ` U V Y f ` j c b ` j] Y ` Y b ` F U X Z U \ f Y f b
U ` g ` i b n i f Y] W X Y b X ` U b [Y g Y \ Y b ` k] f X " ` 9] b ` 6 Y f] W h ` X Y g ` 5 8 : 7
f 5 ` ` [Y a Y] b Y f ` 8 Y i h g W X Y f : U \ f f U X ! 7 ` i V E ` U i g ` X Y a ` = \ f ` & \$ & ` ` n Y] [h ž
X U g g j] Y ` Y ` F U X k Y [Y `] a a Y f ` b c W ` A A b [Y ` U i Z k Y] g Y b ` i b X ` c Z h ` b] W h
X i f W [A b [] [` g] b X ž ` k U g ` X] Y ` G] W X Y f \ Y] h ` X Y f ` F U X Z U \ f Y f ` [Y Z A \ f X Y h "

8] Y ` D f c V ` Y a Y ` a] h ` X Y f ` = b Z f U g h f i _ h i f ` g] b X ` Y] b ` _ c a d ` Y i Y g ` H \ Y a U ž
X U ` X] Y ` i a g Y h n i b [` c Z h ` U b ` Z] b U b n] Y ` ` Y b ` i b X ` d c `] h] g W X Y b
< Y f U i g Z c f X Y f i b [Y b ` g W X Y] h Y f h " ` 8] Y g Y ` G W X k] Y f] [_ Y] h Y b ` h f U [Y b ` n i
Y] b Y f ` G] h i U h] c b ` V Y] ž `] b ` X Y f ` F U X Z U \ f Y f ž ` h f c h n `] \ f Y f ` k U W X g Y b X Y b
N U \ ž `] a a Y f ` b c W `] b ` Y] b Y f ` i b g] W X Y f Y b ` i a k Y ` h i b h Y f k Y [g ` g] b X "

; Y g Y h n `] W X Y ` F Y [Y ` i b [Y b ` Z Ø f ` F U X Z U \ f Y f

8] Y ` [Y g Y h n `] W X Y b ` 6 Y g h] a a i b [Y b ` Z Ø f ` F U X Z U \ f Y f ` g] b X ` Y g g Y b n] Y ` ž
i a ` X U g ` J Y f _ Y \ f g j Y f \ U ` h Y b ` n i ` f Y [i `] Y f Y b ` i b X ` X] Y ` G] W X Y f \ Y] h] a
G h f U » Y b j Y f _ Y \ f ` n i ` Y f \ Ø \ Y b " ` = b ` 8 Y i h g W ` U b X ` g] b X ` F U X Z U \ f Y f
j Y f d Z] W h Y h ž ` U i Z F U X k Y [Y b ` n i ` Z U \ f Y b ž ` k Y b b ` X] Y g Y ` j c f \ U b X Y b
g] b X ž ` i b X ` a Ø g g Y b ` X] Y ` Y k Y] [Y ` J Y f _ Y \ f g c f X b i b [` V Y U W X h Y b "
N i X Y a ` [] ` h ` X] Y < Y ` a d Z] W h ` Z Ø f ` ?] b X Y f ` V] g ` n i a ` 5 ` h Y f ` j c b ` % ,
= \ f Y b ž ` k A \ f Y b X ` Y] b Y ` U ` [Y a Y] b Y ` < Y ` a d Z] W h ` Z Ø f ` 9 f k U W X g Y b Y
b] W h ` V Y g h Y \ h "

9g' []Vh'ja a Yf'k]YXYf'8]g_i gg]cbYb'ØVYf'X]Y'9]bZØ\fi b['Y]bYf
U``[Ya Y]bYb'<Y'a dZ]W\h'ZØf'F UXZU\fyfž'i a 'X]Y
J Yf'Yhni b[g[YZU\f'VY]'i bZÄ``Yb'ni 'j Yff]b[Yfb"K]ggYbgW\UZh`]W\Y
Ghi X]Yb'\UVYb'[YnY][hž'XUgg'XUg'HfU[Yb'Y]bYg': U\ffUX\Y'a g'XUg
F]g]_c'gW\k YfYf'?cdZ] Yf'Yhni b[Yb'g][b]Z]_Ubh'fYXi n]YfYb'_Ubb"i ð
X]YgYa ' ?cbhYi h']gh'Ui W\X]Y'8]g_i gg]cb'ØVYf'X]Y'F Y[i ']Yfi b['j cb
9!6]_Yg'i bX'XYfYb'Bi hni b['ja 'GhfU» Ybj Yf_Y\ f'j cb'6YXYi hi b["

8]Y' [YbUbbhYb'5gdY_hY'nY][Ybž'k]Y'k]W\h]['Yg']ghž'gck c\`XUg
6Yk i gghgY]b'XYf'J Yf_Y\ fghY]'bY\ a Yf'ni 'gW\ÅfZYb'U'g'Ui W\
ghfi _hi fY``Y'J YfVYggYfi b[Yb'ni 'fYU`]g]YfYbž'i a 'X]Y'G]W\Yf\Y]h'Ui Z
XYb'GhfU» Yb'ZØf'F UXZU\fyf' bUW\U'h]['ni 'Yf\ Ò\Yb"

8 YhU]`g

6Ygi W\Yb'G]Y'i bg'Ui Z.'b!U["XY