

8ca UbXY`X]`Uj cfc
@YHfU`X]`fYZfYbnY



@YHfU`X]`fYZfYbnY!`5dYfh fU

J]YbUa]HJ

=b[`YgY

H\ UDb[ž

8YUF`G]fž

: cfa UYžXYgh]bUuf]c`X]`gYggc`a UgW]`Yžbca Y`gVtbcgV]i hc

H\ UV1ž

8YUF`A UXUa ž

: cfa UYžXYgh]bUuf]c`X]`gYggc`ZYa a]b]`Yžbca Y`gVtbcgV]i hc

H\ UDb[#/1ž

8YUF`G]f`#A UXUa ž

: cfa UYžbca Y`Y[YbYfY`XY`XYgh]bUuf]c`gVtbcgV]i h]

H\ U`W`W`Db[V1ž

8YUF`G]f`ž

: cfa UYžei UbXc`W]g]`f]j c`[Y`UX`i b`[fi ddc`X]`dYfgcbY`gVtbcgV]i H`c`UX`i b`X]dUf]ja Ybhc

H\ UDb[#/1ž

Hc`k`ca`]hia UmVtWf]bž

: cfa UYžbca Y`Y[YbYfY`XY`#XY]`XYgh]bUuf]f]t`gVtbcgV]i h]

? Éb\ []Db[`B[i m b`J Bb`5ž

8YUF`A f`Ga]Hž

: cfa UYžXYgh]bUuf]c`X]`gYggc`a UgW]`Yžbca Y`bchc

? Éb\ []V1/4Hf b`H\ `6ž

8YUF`A fg`Ga]Hž

: cfa UYžXYgh]bUuf]c`X]`gYggc`ZYa a]b]`YžgdcgU]žbca Y`bchc

? Éb\ []V1/4Hf b`H\ `6ž

8YUF`A]ggGa]Hž

: cfa UYžXYgh]bUuf]c`X]`gYggc`ZYa a]b]`Yžbi V]`Yžbca Y`bchc

? Éb\ []V1/4Hf b`H\ `6ž

8YUF`A g`Ga]Hž

: cfa UYžXYgh]bUuf]c`X]`gYggc`ZYa a]b]`YžgUrc`W]]`Y`gVtbcgV]i hcžbca Y`bchc

HĐ]f`hj]b\`X`i`W]]hH`[]`H] i`Wc`""

=Ua`XY][\`HX`hc`VY`W`YX`i`dcb`UgU`fYZfYbW`Zcf

E i UbXc`]`XUrcfY`X]`Uj cfc`Ä`gcXX]gZUhc`XY`U`dYfgcbU`X]`W]`gU`dUf`UbXc

HĐ]`ei Yb`""`ei U`""ž`_\]`Wi`i`m[]U`b\`d`""

=Z]f`ghV`W`a`Y`U`e`i`U]b`H`X`k`]H`""`]b`""ž`k`\`Yb`\`Y`^c]bYX`""

DYf`Zcfb]fY`]bZcfa`Lh]cb]`U[[]i`b]j`Y`g]`Vt`a`Y`g]`Ä`VtbcgV]i`hc`]`W`bX]XUrc

HĐ]f`hj i]`i`b[]]hH`[]`H] i`Wc`""`i`Wi`i`m

""`Ug]Ug`YX`a`Y`hc`k`f]H`U`Y`Hf`c`Zf`W`a`a`YbXU]cb]hc

b[`h`i`m`b`j`1/2`j`Hf`""

UWt`a`dUbm\`]gUdd`]W]h]cb`Zcf`""`=Ua`j`Yf`md`YUgY`X`hc

Xc`gc`"

E i UbXc`]`XUrcfY`X]`Uj cfc`Ä`gcXX]gZUhc`XY`U`dYfgcbU`X]`W]`gU`dUf`UbXc

8ca UbXY'X]`Uj cfc @YhYfU'X]`fYZfYbnY



""`¼a hb\¾j]Ab' b]V hj]""
DYf`XYgV]j YfY`df]bV]dU`di bh`X]`ZcfnU'XY`WbX]XUhc

""X]gh]b[i]g\YX`\]a gY Z#\YfgY ZVm

? \ `bBb[`` b'b\ hWU'Wi `m#VĐ' m`¼""
DYf`XYgV]j YfY`df]bV]dU`di bh`X]`ZcfnU'XY`WbX]XUhc

<]g#\Yf`[fYU'ghU'Ybh]g#`]Yg]b

7 i `m#7Đ' mV] hWVX] `Ùj bí `a hWVX
g]b[`hc"
DYf`dUF`UFY`XY`U`WdU]h]X]i b`WbX]XUhc`X]`UWVhUFY`gZ]XY`Yf]g`j YfY`dfcV`Ya]

< Y#g\Y]gU'WVU]h] YdfcV`Ya !gc`j Yf"

7 i `m#7Đ' mW`f hb\] i `bBb[`h h'
DYf`dUF`UFY`X]i b`WbX]XUhc`WY`X]gdcby`X]`bi a YfcgY`WdU]h]¼

< Y#g\Y`UgU'VfcU`X`fUb[`YcZg_]`g'

7 i `m#7Đ' mW`_ \ `bBb[[]Uc`h] d`f]b\`a` W`j ¼
fN`f]b["
DYf`dUF`UFY`X]i b`WbX]XUhc`WY`X]gdcby`X]`Vi cbY`WdU]h]¼`a i b]W]h] Y

< Y#g\Y`W`a a i b]W]h]g\]g#\Yf`]XYUg`WUf`n'

7 i `m#7Đ' m`¼a hb\¾j]Ab`f hW`f`W`b\] a "
DYf`dUF`UFY`X]i b`WbX]XUhc`WY`f]YgW`U`Uj`cfUFY`gc]hc`dfYgg]cbY

< Y#g\Y`UbX`YgfYg]cbg]V`]hmk`Y`"

7 i `m#7Đ' mW`_] b`h Wf b[] `fWV`a b[""
DYf`dUF`UFY`XY`Y`WdU]h]¼`WY`i b`WbX]XUhc`d`cg]YXY

< Y#g\Y`UgU`k]XY`fUb[`YX`_bck`YX[`YcZ` "

7 i `mb a`V`hWV] bí `a]`f`hb\Ub\ží b[
h]Wb[`h] d`h]i ` b[`X`bj ¼[]d`U`f`hh`h'
DYf`cXUFY`Y`U]`h]¼`XY`WbX]XUhc

< Y[`fUgdgbYk`Wb`Wdh]ei]W`m`UbX`UW`Wdh]Wb]gf]i`W]j`Y`
W]h]V]ga`UbX`]bg]fi`W]cb`Wb`Wf]b]b[`]gk`cf`_`"

D\]bí]f b[`Wi`#VĐ`""`f`h`""`j`¼W`_ \ `bBb[""
DYf`dUF`UFY`X]i b]f]V]`h]¼`gdYV]Z]W]XY`WbX]XUhc

=k`ci`X`_]`Y`hc`a`Ybh]cb`\YfYžh`U`h`""`g`UbX`\Ug]h`Y`
U]`h]hc`"

? \ `bBb[""`i`hg`WVU'Wi`m#VĐ`m`¼a`hd\`a`
W`hf`hí`b[`ei`U`
DYf`dUF`UFY`XY`f]V]`h]¼`WY`X]gh]b[i`Y`]`WbX]XUhc

<]g#\Yf`Yi`fUcfX]bUf]m]V]`h]hc`""`k`Ug]bj`Ui`UW`Y`"

7 i `m#7Đ' mif`h]V`W`Wfcb[""
DYf`dUF`UFY`XY`f]b]h]g]Uga`c`Wb`W]`]`WbX]XUhc`Uj`cfU

< Y#g\Y`U`k`Uhg]h]U`Yg]Ub`U]V]`Yfc`Y]b` "

8ca UbXY'X]`Uj cfc @YHfU'X]`fYZfYbnY



7 i' m#7Đ' m'i Đb\c%b'h%b\`VĐb[j] W Öb['h] b
í ""? \] W' h Wá W[Éj `VĐb[j] VZWi' m#VĐ' m
i Đb'bí] fN'W ` _\Đb[\ [] i 'X] a "

< Y#g\YZ]b]g\Yg\Yf'k cf_`cb'gWYXi `Y"K \Yb\`Y#g\Y
\UgUWbWf'b'cf'ei Yg]cb UVci hUb Ugg][ba Ybž\Y#g\Y
gdYU_g\]g#\Yf'a]bX'WUf`mUbX'X]fWmž[]j]b[j c]W'hc
k \Uich Yf'ga UmZY' Vi hWbbchcf'k]`'bch]h'

DYf`cXUFY`Y'UW]]h4XY`WbX]XUhc

@YHfU'X]`fYZfYbnY!`A Ubjcb]

J]YbUa]hU

? \]`^%a j] W h] VĐb['hmWÖb['hĐ]žWi' m#VĐ' m
í a b\ b] U] h'í ""j] b\ b['h'W' b\] a 'gu . ""

=b[`YgY

K \]Y\Y#g\Y'k Ugk]h' i g\Y#g\Y ""H\]gfYgdcbg]V]]hm
]bj c] YX ""

DYf'a Ybn]cbUFY`Y'a Ubjcb]`g] c`h'XU`WbX]XUhc

7 Wb\] a j `VĐb[j] Wá %Wi' m#VĐ' m'í ž'í a
b\ b`^%""

<]g#\Yf'a U]b`fYgdcbg]V]]h]Ygk YfY

DYf'a Ybn]cbUFY`Y'a Ubjcb]`g] c`h'XU`WbX]XUhc

7 Wb\] a j `^%b['h' b'WUWi' m#VĐ' mVlc
[a ""

<]g#\Yf'k YU`m'Ug_g]bj c] YX

DYf'a Ybn]cbUFY`Y'a Ubjcb]`g] c`h'gYh]a UbU'a Yb'Y'XU`WbX]XUhc`

@YHfU'X]`fYZfYbnY!`J U i h]cbY

J]YbUa]hU

HĐ]f h]i] _\]í W %a j] Wj]'a hib[] W'h]b\
h' b'f'W' b\] a žhĐb['a]b]j %\ %\` Wb\ ""

=b[`YgY

=k ci `X` _]Y'hc'g]h'h'U]h]g'd`YUg]b]h'hc'k cf_`k]h' ""ž\Y#
g\Y]gfY]UV'YUbX]b'Y`][YbhdYf'gcb'k]h' [ccX'g]bgY'cZ
\i a cf"

DYf'Zcfb]fY'i bUj U i h]cbY`Vta d`Ygg]j U'dcg]h]j U'XY`WbX]XUhc

B \ b[[ÉWi' m#VĐ' m'í ž`^%a í W VĐb['hmWU
WÖb['hĐ]`^%b['W b['W b['a]b\`f b['Wi' m#
VĐ' mig`^%a h'h%b\]j]AĐ'í W W'Wc'W b['h'Eb\
WUE i ÛVĐb['m'

=Z\]g#\Yf'dYf'Zcfa UbW]b'ci f`Vta dUbm]gU[ccX
]bX]W]h]cb'cZ\ck`Y#g\Y'k ci `X'dYf'Zcfa]b'nci fgž\Y#
g\Y'k ci `X'VY'Ub'Yi h'Ya Y'mdcg]h]j Y'Ugg]h'hc'nci f
dfc[fUa "

DYf'Zcfb]fY'i bUj U i h]cbY`dcg]h]j U'XY`WbX]XUhc

HĐ]h' m'f b[""`^%a hb\%b]j]AĐ'f h'W'Ba`W j %b
` VZ'i Đb'b a `V h'í W VĐb[j] W Wb`^%a`^%[É`

=b'a m'cd]b]cbž""]gU`U'FX!k cf_]b['gY'Z'g]U'f'Yf'k \c
]bj Uf]UV'm' bXYf'g]UbXgYi U'm'k \U'U'dfc`W]g]U`
UVci h'

DYf'Zcfb]fY'i bUj U i h]cbY`dcg]h]j U'XY`WbX]XUhc

8ca UbXY'X]`Uj cfc @YHfU'X]`fYZfYbnY



""i Eb'a Ub[`]h\%ei `Vb[j] Wj]W h
` b[Wc] ¼ Öb['h b' i "
DYf'Zcfb]fY'i bUj Ui h]cbY'dcg]h] UXY`WbX]XUc

""Wbg]hYbhmdfcXi Wg\][`ei U]m k cf_]b`U]a Ym
Zg\]cb"

i] i `Xi mb\ ha ¼H]`b[\ `Wi ` m#V` mW`h` h] b
V ` \ b`¼"
DYf]b]fcXi ffY'i b`UgdYh`bY[Uh] c`f]`Yj Uc`g `WbX]XUc

H\Y`cb`mUFYU`cZk YU_bYgg]h`Uh`=Yj Yf`bchX]b`\]g#\Yf
dYfZcfa UbW`k Ug"

H]`h]b`f b[`Ei`ÜV`b[`hmb`E`i` W] hV`b`b` W"
Wc] `fE`W`b`h`m`b`X` b[`j`E"
DYf`fUW`a UbXUf]`WbX]XUc`ZcfbYbXc`i bUj Ui h]cbY`YgfYa Ua Yb`h`dcg]h] U

=VY]Yj Y`g`ci`X`VY`Wbg]XYfYX`U`YUX`cZ`h`Yf
WbX]XU`g`VMM`g`

@YHfU'X]`fYZfYbnY!`7`\]i g fU

J]YrbUa]hU
""g`¼a`h`h\%j]`A`h`m`h]`]Wc`W` b[`fE`b\
WU`Eb[#¼B`i`Eb[#¼W`b`h`A`h`Eb[`h]b]j`i`]
`b[[]Y!a U]`c`W[]i]`b`h`c`]Wc`h]"
DYf`W`b`W` XYfY'i bU`YHfU'X]`fUW`a UbXU]cbY`YgfYa Ua Yb`h`dcg]h] U

=b[`YgY
""k]`WYU[`fYU`h`UXX]h]cb`h`c`nci`f`dfc[`fUa`" =Z`=Wb
Z`f`h`Yf`Ugg]g`d`YUgY!a U]`cf`W``a`Y"

H]`f`h]i`i`b[`i` W]`b`W`""j`E`h]`c`%`h`%`h]b
h`b[`f`b[`Wi` `m#V` mig`¼a`h`h\%j]`A`i`W
`W`Wc`W` b[`fE`b`WU`Eb[#¼
DYf`W`b`W` XYfY'i bU`YHfU'X]`fUW`a UbXU]cbY`YgfYa Ua Yb`h`dcg]h] U

""\Ug]a`mgf`cb[`fW`a`a`YbXU]cb"<`Y`#G`Y`k]`WYU
WYX]h]c`nci`f`dfc[`fUa`"

H]`h]b`W` Wf`b[""g`h]`d`h`W`¼a`h`b`%`j]`A`
[`b[`a`i`ž]¼`E`h`h]`f`h]i]`_]\]i` W]`b`W
Wi` `m#V` m]Wc]`fE`b`h`
DYf`W`b`W` XYfY'i bU`YHfU'X]`fUW`a UbXU]cbY`YgfYa Ua Yb`h`dcg]h] U

=Ua`W`b`Z]XYb`h`h`U`"k]`W`b]h]bi`Y`h`VYj`Yf`m`d`f`c`Xi`W]j`Y`
<`Y`#`g`Y`U`g]a`m\][`Y`g]f`W`a`a`YbXU]cb"

H]`b\`h`i`h`b[`j`¼]`b`W`Wi` `m#V` m`B`i
Eb[#¼W`V`%\`][`E`h`A`ž]i]`i`b[`]A`b`j`]`h]`
ei`UY!a U]`c`W`]`b`h`c`]"
DYf`W`b`W` XYfY'i bU`YHfU'X]`fUW`a UbXU]cbY`YgfYa Ua Yb`h`dcg]h] U

=[]j`Y`\]a`#\Yf`a`m\][`Y`g]f`W`a`a`YbXU]cb`ž`k`]h`ci`h`
fYg]f]`U]cb""D`YUg]g]bX`Y!a U]`cf`W``a`Y]Z`nci` `Uj`Y`
Z`f`h`Yf`ei`Yg]cbg"

H]`h]b`h` b[`h`m`h]`j]`%`_\`b`Bb[""i`h`g`W`W`U
Wi` `m#V` mj`¼]b`i` W]`b`W`Wi` `m#V` m
Wc`W` b[`fE`b`i`%`h`c`h]`f` b[`WU`Eb[#V¼
b`]`Wi` `m#V` m]W`h` `d`\`h]f]`b]¼`b[`X`b[`h]¼
b`Bb[`g]b[[]¼WU`a`E`b`"
DYf`W`b`W` XYfY'i bU`YHfU'X]`fUW`a UbXU]cbY`YgfYa Ua Yb`h`dcg]h] U

=Z]fa`m]WY]Yj`Y]b`\]g#\Yf`ci`hg]UbX]b[`UW`]h]YgZcf""UbX
gfcb[`nif`W`a`a`YbX`\]a`#\Yf`Zcf`Z`f`h`Yf`YXi`W]h]cb`Uh
nci`f`i`b]j`Yf]g]m`ž`k`\YfY`Y`#]Y`W`b`XYj`Y`cd`UbX`Udd`m\]g
#\Yf`Vf][`h]fU`Yb]g"

8ca UbXY'X]`Uj cfc @YhYfU'X]`fYZYfYbnY



HÐ]`c1b1c1b1`14`1b[j]b\ b[`ÉWi ` m#VÐ` m
h \] b j 14]b1` W] b`W`Wi ` m#VÐ` mVc
W b[`fÉb\`WU`Éb[#1/4HÐ]`\]j b[`b\ b[`hÉb[
h]b`fÉ] Wb[`Wd`g` W`É\`Vc`ei 1/4fÉb\`h m b`X b[
WU`Éb[#1/4

=h]ggUhgZhb[`hc`VYUV`Yhc[]j Y\]a `#\Yf`a m\][\Ygh
fYVta a YbXU]cb"=\cdY'h.]g]bZcfa U]cb`dfcj Yg\YdZ `"

DYf`VtbWl XYfy`i bU`YhYfU'X]`fUWVta UbXU]cbY`YgfYa La Ybh`dcb]h]j U

HÐ]` b[` \ j 14c1b1c1b1`h]b`h b[`f b[""`1/4a h
b[j]AÉ`g]b[[]1/2Nc`W b[`fÉb\`WU`Éb[#1/4

=Ybh`i g]Ug]W`mfYVta a YbX`"UgU`dfca]gb[`WbX]XU"Y`

DYf`VtbWl XYfy`i bU`YhYfU'X]`fUWVta UbXU]cbY`YgfYa La Ybh`dcb]h]j U

HÐ]`f h]b`h b[j 1/4c1b1c1b1`j 14]b\ h1 b[`h] b`W`Wi
m#VÐ` mj 1/4j `fÉ`"

GYXca `Uj Y`=VYb`UV`Yhc`fYVta a YbX`gca YcbYk]h`ci h
fYgYfj U]cb"=h]gU`d`YUj fYhc`Xc`gc`]b`h`Y`WgY`cZ `"

DYf`VtbWl XYfy`i bU`YhYfU'X]`fUWVta UbXU]cbY`YgfYa La Ybh`dcb]h]j U

J]h`WV`W`i b[`b[\] dZ]f`hÉb`f b[""`B\ b[
fÉ]`d\]h`1b\`h`h`h` U`b\ b`f b[`fÉ]`_`Éb[`h` `h] b
W`Wi ` m#VÐ` mVc`E i Ú`VÉb[`m`

=fYgdWm`"UgU`Vc`YU[i YZVi h=a i gh]h`h`U]b`U`
\cbYg]mz`=WbcbchfYVta a YbX`\]a `#\Yf`Zcf`nci f
Vta dUbn`

B`Y`W]gc`i b`WbX]XUhc`bcb`j Yb[U`Vtb]Xyfu`c`]XcbYc

HÐ]`f hg b`1 b[`f ` `]V h`Éh` Wá` Wb1/4`WU
Éb[#1/4

=k]`VY`d`YUgYX`hc`Ubgk Yf`Ubn`LXX]h]cbU`ei Yg]cb]nci
a Um\Uj Y`

DYf`VtbWl XYfy`i bU`YhYfU'X]`fUWVta UbXU]cbY`dcb]h]j U

B i `Wb`h`A`h`Éb[`h]bZÉb[#1/4W`h` `]AÉ`\ j]
fÉ]`ei U`h` #Ya U]"

Mci `Wb`Vtb`U]m`a YVm`YhYf`#Y!a U]`]Znci`fYei]fY`Ubm
Z f`h`Yf]bZcfa U]cb"

DYf`VtbWl XYfy`i bU`YhYfU'X]`fUWVta UbXU]cbY`dcb]h]j U