



7ci fgY'8YHJ]`g

7fYX]hDc]bHg`(`

Gi a a UfmcZh\Y'7ci fgY

Gi VYWh5fYU.'? ge[U B W d_ S` UW ? ge[U 7` eW_ T W

⊕`h]g'dfUW]W`W`i fgY`mci `k]`YI H'bx'mci f'UXj UbWX`]bgrfi a YbH`žj cWU`cf'Wca dcg]hcb'g_]`g'k]h'cbY!
h'cbY'gi ddcfhiZca `U'gdYW]U`ghh hcfz'UbX'W`bhYI h U'gy`h'Y'Udd`]W]hcb'cZh'cgY'g_]`g'h'fci [\

5ggYgga Ybh

Q-YfY'mci 'WUbc'i h]bY'UbmiFY'Yj Ubh]bZcfa Uh]cb'hUhk Ug'bc'h]bWl XYX'']b'5 A G'Vi ha Umidfcj Y'\Y'dZ'`Zcf
mci f'gh XYbhg": cf'Yl Ua d'Yžmci 'a][\hdfcj]XY'XYfU]g'cb'hY'fYZfYbW]b['gmgfYa ž"']b_g'hc'dfYj]ci g
gh XYbhYl Ya d'Ufg'cf'hY'XYg][bUfX'k YY_']b'hY'Włi fgY'hUhmci 'k]'X]gW gg'hY'UggYgga YbhUh'Yb[h"
a dcfUbhñž'h.]g'gYW]cb:]g'Ub'UfYU'Zcf fgY' h"

8YHJ]g. '7f]hei Yg:k]''VY'gi Va]hYX'UWfcgg'H%žH&'UbX'H' "'H\YgY'k]''VY'fY'UHYX'hc'a UghYfWUggYg
dfYgYbhX'Vmj]g]hb['YI dYfng']b'U'fUb[Y'cZa i g]WU'ghmYg'UbX'UWfj]hYg"'7f]hei Y'ei Ygh]cbg'k]''VY
gWUzc'XYX'hc'YbWci fU[Y'gh XYbng'hc']XYbh]Zm]ggi Yg'Zcf'X]gW gg]cbž'UbX'hc'XfUk '']b_g'Ua cb['dYfZcfa UbWY
Y'Ya Ybng'UbX'gVXc'Uf'm']h'fUhi fY"K f]hYb'ZYXVUW_k]''VY'dfcj]XYX'cb']bY'h'fci [\ 'A ccXY

5XX]h]cbU'XYHJ]g.

8YHJ`g. : cf'dYfZcfa UbW`ghi XYbHgZ`YI Ua]bUhc`bg`k]`VY`i bXYfU_Yb`]b`H' ""Gh XYbHg`k]`dfYgYbhU
&!a]bi h`dfc[fUa a Y]bW` X]b()`a]bi h`g`cZHYWb]W`k cf_žXYj]gYX`]b`bY[ch]Uhc`b`k]h`h`Y]f`gdYW]U`]gh
h`fcfg`h`gi]h`h`Y]f`dYfgcbU`]bhYfYgh`UbX`h`U`Y`W`c`f`Yg""Gh XYbHg`]XYbh]Z]b[`Ug`Unn`gdYW]U`]gh`k]`dfYgYbh
h`VWb]W`k cf_`Zca`h`Y`Unn`gm`UVi`g`XYj]gYX`Zc`f`h`g`W`i`fgY""H`Y`YI Ua]bUhc`b`k]`U`gc`]bW`XY`U`g`c`f`h
g][`h`f`Y`U`X]b[`h`g`h`Zc`f`U`g`h`XYbHg`"H`Y`YI Ua]bUhc`b`k]`U`gc`]bW`XY`U`g`c`f`h`g][`h`f`Y`U`X]b[`h`g`h`Zc`f`U`
g`h`XYbHg`"H`Y`g`k]`VY`h`Y`Z]bU`UggYgga YbhUg_`Zc`f`d`Y`f`Z`c`f`a`Y`fg": cf`W`a`d`c`g]h`c`b`g`h`XYbHg`Z`d`c`f`h`Z`c`g`k]`
VY`gi Va]h`X`]b`H' ""D`c`f`h`Z`c`g`a`Um]bW`XY`Ubmbi`a`VY`f`c`Z`k`cf`g`ž`Vi`h`h`Y`h`c`h`U`Xi`f`U`h`c`b`c`Z`k`cf`g`g`l`ci`X
VY`%`!`&`\$`a`]bi`h`g`"G`W`c`f`Y`g`g`l`ci`X`VY`gi`Va`]h`X`ž`U`c`b[`k`]h`f`Y`W`c`f`X]b[`g`c`Z`U`k`cf`g`ž`UbX`cbY`c`Z`h`Y
f`Y`W`c`f`X]b[`g`a`i`gh`VY`c`Z`U`j`Y`d`Y`f`Z`c`f`a`UbW`"H`Y`g`k]`VY`h`Y`Z]bU`UggYgga YbhUg_`Zc`f`
W`c`a`d`c`g`Y`fg": Y`X`V`U`W`_`K`f]h`Y`b`f`Y`d`c`f`h`c`b`d`f`U`W`h`W`"YI Ua `UbX`W`c`a`d`c`g]h`c`b`d`c`f`h`Z`c`

5XX]h]cbU`XYHJ`g.

9I Ua `dfc[fUa g`a`i`gh`VY`gi`Va`]h`X`Zc`f`Uddfcj`U`j`]U`h`Y`YI Ua]bUhc`b`d`c`f`U`V`mk`YY`_`)"

Hi`fb]h]b`g`Y`h]b[.`

F Ygci fWg

DfYgW]VYX F Ygci fWg

< i XgcbžF "f% - +E" E fa W f_ W fZWZ[efack aXfW_ ba dgTSfa"7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
b[]gž="f&\$\$*E" FZWbWad_ S` UWaXbabg`Sd_ ge[Už: Ufb\Ua ž6i f]b[hcb. 5g\ UH
? fUa Yfž>"f% , , E">[efW fa fZW_ ge[U" BYk `Mcf_ `GW]fa Yf"
@Uk gcbž7 "/ 7 fcggž>"f9Xg"E"f% -) E" FZW5S_ Td[VYWUa_ bS` [a` fa fZUW`Sd` W"7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
@Y\ a Ubbž@ "f% () E" FZW[fWbWfSfa` aXea` Ye" BYk `Mcf_ `8cj Yf"
@Yj]bYžA "f% , - E" FZW<S I I B[S` a 4aa] žBYk `Mcf_ `G\Yf`A i g]W7c"
@cW_k ccXž5"<"f% , - E" A YX]W`dfcV`Ya g`icZa i g]Ubg" FZW@W 7` Y`S` V <agd S^aX? W[U[W %\$ " † \$ \$ # Ž \$ \$) ž
A UfWUbh< UmVcl žG"9"ž/ `K `]gcbž: "9" f% - &E" DYfgcbU"]mUbX`gfYgg`]b`dYfZ`fa]b[`Ufh]ghg" BWlea` S`fk S` V [`V[h[VgS^V]WdW UWež% ž%\$%\$%\$* , "
A cnUfž@ "f%+) *E`3 FdWf[eWa` fZW8g` VS_ W fS^Bd[U]b`Me aXH[a↑ `B`Sk[Y`HfUbg`UH`X`UbX`fydi V]g\YX CI žcX`UbX`BYk `Mcf_ `CI žcX`I b]j Yfg]mDfYgg`% (, `UbX`%) %
A i g[fUj YžA "/ `G\Yfa Ubž6" f&\$\$' E" BWad_ [Y 4dSZ_ e"7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
BYi a Ubbž: "f% - ' E" BWad_ S` UWbdSuf[UWe aXfZWeWhW fWW fZ S` V WYZfWW fZUW fgdWežBYk `Mcf_ `GW]fa Yf"
DUfbW hžF "/ `A Wd\Yfgcbž: "f&\$\$&E" FZWeU[W UWS` V bekUZa`aYk aX_ ge[U bWad_ S` UW 5dWf[hW efdSfW]Me `adfWSUZ[Y S` V Wsd [Y" CI žcX. CI žcX`I b]j Yfg]mDfYgg"
D]bcž8" f% , \$E" FZUW`Sd[Wf S` V U`Sd[Wf b`Sk[Y" @cbXcb. `A UWA]`Ub"
DchYfž>"f9X"E" f&\$\$E" FZW5S_ Td[VYWUa_ bS` [a` fa e[Y[Y"7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
E i Ubmž>">"A` B`Sk[Y fZW8`gfWf%+) &`hHfUbg"9Xk UfX`F Y]`mHfUbg`UH`X`UbX`fydf]bH`XžBYk `Mcf_ `H\Y : fYY`DfYgg`% * *
F]b_ž>"f9X"E" f&\$\$) E" ? ge[US^bWad_ S` UW E fgV]Me [_ge[US^ [fWbWfSfa` ž7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"
F cgYbž7 "f&\$\$&E" 4WfZahW Re b[S` a ea` SfSe, S eZad`Ua_ bS` [a` žBYk `<Uj Yb. `MJ`Y`I b]j Yfg]mDfYgg"
F cgYbV`i a žG" f% - &E" BWad_ S` UWbdSuf[UWe [U`See[U b[S` a _ge[U" 6`cca]b[hcb. `bX]UbU`I b]j Yfg]mDfYgg"
GWXyb_Yfž<Y]bf]W`f% ' ' E`8[hWYdSbZ[U S` S`keWežF Ydi V]g\YX`BYk `Mcf_ `8cj Yf`Di V]`W]h]cbg`f% * - E"
GYUhcž8ci [`Ug" f% , ' E" FZWSd`fa` Y, S dMeWsdJZ S` V [`Xd_ Sfa` Yg[VW`BYk `Mcf_ ; UfUbX"
Ghck Y`žF "f% - \$E" H[a↑ fWUZ` [cgWS` V bWad_ S` UWbdSuf[UW[fZW`SfWW]YZfWW fZ S` V Wsdk` [WfWW fZ UW fgdWež7 Ua Vf]X[Y. 7 Ua Vf]X[Y I b]j Yfg]mDfYgg"

D fX]h fg]

%o

%o

HUfi g_]bžF JWXUfXžf%- -) E"FWy fS` V SUf, 7eeSke a` _ge[U S` V bWd_ S` UWz CI žcFX. CI žcFX: I bJj Yfg]m
DfYgg"

Hi f_ž8"; "i= 'Sh[WeUZg^W' f%- , &L" HfUbg" F b`l '8 bž b ž I bJj Yfg]m

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Hi fb]hb`Gi Va]gg]cb

Ʒmci`YbWci`bhYf`U`dfcV`Ya`k`Yb`U`H`Ya`dh]b[`h`c`gi`Va`]h`mci`f`Ugg][`ba`Ybh`h`fci`[`\`Hi`fb]`hb`z`d`Y`UgY`
H`Y`d`l`cb`Y`9I`H`fb`U`Gi`ddc`fh`cb`-`,`),`"`,`'`,`%`c`f`Ya`U]`h`Ya`i`cb`YI`H`fb`U`H`h`gi`ddc`fh`4`i`bgk`"YXi`"Ui`"Gi`ddc`fh`
`l`ci`fg`U`fY`,`.\$`\$Ua`-`-%`\$.`\$`da`i`cb`k`YY`X`Umg`U`b`X`-`.\$`\$Ua`-`i`).`\$`da`i`cb`k`YY`Y`b`X`g`f`l`*)`X`Umg`U`m`Y`U`f`l`"Ʒmci`
U`fY`i`b`U`V`Y`h`c`gi`Va`]h`mci`f`Ugg][`ba`Ybh`Xi`Y`h`c`U`Z`U`i`h`k`]h`Hi`fb]`hb`mci`i`a`Um`i`U`d`d`m`i`Z`c`f`U`b`YI`H`bg]`cb`z`Vi`h`mci`
a`i`gh`f`Y`h`U]`b`mci`f`h`W`Y`h`bi`a`V`Y`f`Z`c`a`9I`H`fb`U`Gi`ddc`fh`f`U`cb[`k`]h`U`b`m`c`h`Y`f`f`Y`Y`U`b`h`X`c`W`a`Y`b`h`g`l`h`c`
]b`W`i`X`Y`U`g`Y`j`X`Y`b`W`h`c`gi`ddc`fh`mci`f`YI`H`bg]`cb`U`d`d`]`W`h`c`b`"Ʒmci`Ya`U]`9I`H`fb`U`Gi`ddc`fh`mci`k`]`
Ui`h`c`a`U`h`W`U`m`i`f`Y`W`]j`Y`U`h`W`Y`h`bi`a`V`Y`f`z`Vi`h`]Z`mci`H`Y`d`l`cb`Y`mci`k`]`b`Y`Y`X`h`c`g`d`Y`W`Z`W`U`m`i`U`g`_`Z`c`f`c`b`Y`"
Hi`fb]`hb`U`g`c`d`f`c`j`X`Y`g`i`d`X`U`H`Y`g`i`c`b`h`Y`]f`g`m`g`h`Y`a`i`g`h`U`h`g`i`c`b`H`k`]`h`Y`f`"

;`Y`b`Y`f`U`m`z`U`gg`Y`g`g`a`Y`b`h`U`g`_`g`a`i`gh`V`Y`gi`Va`]h`Y`X`Y`Y`W`f`c`b]`W`U`m`j`]U`Y`]h`Y`f`Hi`fb]`hb`c`f`U`A`cc`X`Y`
U`gg][`ba`Y`b`h`i`b`]b`g`h`U`b`W`g`k`Y`f`Y`h`l`g`]g`b`c`h`i`d`c`g`g]V`Y`z`]h`k`]`V`Y`g`h`U`H`X`i`c`b`mci`f`W`ci`fg`Y`g`A`cc`X`Y`g`]h`k`]h`
U`h`Y`fb`U`h`j`Y`gi`Va`]gg]cb`X`Y`h`U]`g`"

:`c`f`]b`Z`c`f`a`U`h]`c`b`c`b`l`c`k`h`c`gi`Va`]h`U`gg][`ba`Y`b`h`g`i`c`b`]b`Y`j`]U`A`cc`X`Y`.\`h`h`d`g`#`g`h`X`Y`b`h`i`bgk`"YXi`"Ui`#`ack`!
gi`Va`]h`U`gg][`ba`Y`b`h`a`cc`X`Y`"

5 WUXYa]W<c bYghmUbX`D`U[]Uf]ga

D`U[]Uf]ga]g`i g]b[`hY`k cfXg`cf]XYUg`cZchYfg`UbX`dfYgYbh]b[`hYa`Ug`mci`f`ck`b" `hWUb`hU`Y`a`Ubm`Z`fa`g`z`Z`ca`XY`]VYfUHY`WXYU]b[`hc`UW]XYbhU`mW`dm]b[`Z`ca`U`gci`fW`k`]h`ci`hUW`bck`YX[`Ya`Ybh`

I BGK ` [fci dg`d`U[]Uf]ga `]bhc`hY`Z`ck`]b[`W]HY` [cf]Yg.

7cdm]b[.`i`g]b[`hY`gUa`Y`cf`j`Yfmg]a`]Uf`k`cfXg`hc`hY`cf][]bU`hY`hcf`]XYU`k`]h`ci`hUW`bck`YX[]b[`hY`gci`fW`cf`i`g]b[`ei`chU]cb`a`Uf`g" `H`]g`U`gc`Udd`]Yg`hc`]a`U[`Yg`z`Uf`h`UbX`XYg][`b`dfc`YW]g`z`Ug`k`Y`U`g`dfYgYbhU]cbg`k`Y`fY`gca`YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k`cfXg`k`]h`ci`hW]YX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`U`b[]b[`U`Z`k`k`cfXg`UbX`d`fUgYg`k`Y`a`cghmifYU]b]b[`hY`cf][]bU`g]fi`W`fY`UbX`#`f`dfc[`fYgg]cb`c`Z]XYUg`c`Z`hY`cf][]bU`z`UbX`]b`Z`fa`U]cb`k`]h`ci`hUW`bck`YX[`Ya`Ybh`H`]g`U`gc`Udd`]Yg`]b`dfYgYbhU]cbg`k`Y`fY`gca`YcbY`dUfUd`fUgYg`UbchYf`g`]XYUg`cf`k`cfXg`k`]h`ci`hW]YX]h`UbX`hc`d]Y]W]b[`hc[`Y`h`Y`f`ei`chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k`Y`c`Y`z`k`]h`ci`hUddfcdf]UHY`fY`ZY`fY`bW]b["

7c`i`g]cb.`k`cf_]b[`k`]h`chYfg`Vi`hdUgg]b[`c`Z`hY`k`cf_]Ug`U`dYfgcb`g`]bX]j`]Xi`U`k`cf_"`7c`i`g]cb`U`gc`]bW`i`XYg`dfcj`X]b[`mci`f`k`cf_]hc`UbchYf`gh`XYbhVY`Z`fY`hY`Xi`Y`XU]h`z`cf`Z`f`hY`di`fdcgY`c`Z`hY`a`d`U[]Uf]g]b[`Uh`Ubm]h]a`Y`z`dUm]b[`UbchYf`dYfgcb`hc`dYfZ`fa`Ub`UW]XYa`]W]Ug`z`ghYU`]b[`cf`UW`ei`]f]b[`UbchYf`dYfgcb`g`UW]XYa`]W]k`cf_]UbX`W`dm]b[`]h`z`c`Z]f]b[`hc`W`ta`d`Y`h`UbchYf`dYfgcb`g`k`cf_]cf`g`YY_]b[`dU`ma`Y`bh`Z`f`W`ta`d`Y`h]b[`UW]XYa`]W]k`cf_"

hUddfcdf]UHY`W]h]cb.`7`h]b[`gci`fW]g`k`Y`W]X`U]j`Y`bchVYYb`fYUX`z`k`]h`ci`hUW`bck`YX[]b[`hY`gY`W`b`XUf`m`gci`fW`Z`ca`k`Y`W]X`_bck`YX[`Y`c`Z`hY`a`U`g`VYYb`c`V]U]bYX"

8i`d`]W]h]cb`f`f`gY`Z`d`U[]Uf]ga`"L`gi`Va`]h]b[`mci`f`ck`b`k`cf`z`]b`k`Y`c`f`]b`dUf`z`k`Y`fY`]h`Ug`dYj`]ci`g`m`VYYb`dfY`dUfYX`cf`gi`Va`]h]X`Z`f`UbchYf`UggY`gga`Y`bhcf`W`ci`fgY`Uh`I`BGK`cf`UbchYf`i`b]j`Yfg]m`

7c`ffY`W]fY`ZY`fY`bW]b[`dUfUW]W]g.

- DUFUd`fUg]b[`z`gi`a`a`Uf]g]b[`z`YggUm`k`f]h]b[`UbX`h]a`Y`a`UbU[`Ya`Ybh`

