



POLS5132

; YbXYf`]b; `cVU`Dc`]h]Wg

HYfa `Cby`##`&\$%-

GWcc`cZGcWJU`GWYbWg`#`1 BGK `5ffg`UbX`GcWU`GWYbWg

7ci fgY'8YHJ]`g

7fYX]hDc]bqg`*`

Gi a a UfmicZ\hY'7ci fgY

6c\k`j\]b`UbX`ci`hg]XY`hY`X]gW]d`]bY`cZ`hY`fbU]h]cbU`F`Y`U]h]cbgž`hY`fY`]g`hcXUmUb`UW`hY`Uk`UfYbYgg`Vc`h`
cZ`hY`bY`YX`hc`hU`_Y`[`YbXYf`gYf]ci`g`m`UbX`hY`]a`dc`f`UbW`c`Z`Z`W`]`h`h]b[`h`Y`h`f`Ub`g`Z`f`c`Z`_`b`c`k`Y`X`[`Y`V`Y`h`Y`Y`b`
U`W`U`X`Y`a`]`h`g`ž`d`f`U`W`]`h]cbYfg`UbX`dc`]W`ra`U`_Y`fg`"DC`@G)`%`&`Y`I`d`c`f`Y`g`h`Y`W`c`b`h`f`]`V`i`h]cbg`UbX`]bg][`h`g`c`Z`Y`f`Y`X`V`m`
Z`Y`a`]b]gh`UbX`[`Y`b`X`Y`f`g`W`c`U`f`g`c`Z`[`c`V`U`d`c`]`h]W`g`"M`c`i`U`f`Y`U`g`_`Y`X`hc`f`Y`Z`Y`W`h`c`b`k`h`U`h]h`a`Y`U`b`g`hc`f`Y`W`c`[`b]g`Y`
[`Y`b`X`Y`f`]b`h`Y`g`h`f`i`W`h`f`Y`ž`d`f`U`W`]`W`UbX`h`Y`c`f]g]b[`c`Z`[`c`V`U`d`c`]`h]W`g`ž`Y`I`d`c`f]b[`W`c`f`Y`g`i`V`Y`W`h]b`h`Y`g`h`X`m`i`U`b`X`
d`f`U`W`]`W`c`Z`h`Y`f`b`U`h]cbU`F`Y`U`h]cbg`h`f`c`i`[`\`U`[`Y`b`X`Y`f`Y`b`g`"H`U`_]b[`h`g`U`d`d`f`c`U`W`U`c`k`g`m`c`i`hc`]b`h`f`f`c`[`U`h`
[`Y`b`X`Y`f`Y`X`g`h`f`i`W`h`f`Y`g`c`Z`d`c`k`Y`f`U`b`X`d`f`U`W`]`W`ž`U`b`U`m`g`Y`X`]Z`Y`f`Y`b`W`g`c`f`g]a`]U`f]h]Y`g`U`a`c`b[`a`U`g`W`]b`Y`ž`
Z`Y`a`]b]b`Y`U`b`X`Z`i`]X`g`i`V`Y`W`h]b`h`Y`]f`Y`I`d`Y`f]Y`b`W`c`Z`[`c`V`U`d`c`]`h]W`g`ž`U`b`X`W`]h]W`U`m`U`g`g`Y`g`g`h`Y`_]b`X`g`c`Z`
d`f`c`V`Y`a`g`d`f`Y`g`Y`b`h`X`V`m`Y`Z`c`f`g`hc`h`Y`c`f]g`Y`h`Y`V`c`X`m]b[`c`V`U`d`c`]`h]W`g`"H`\`f`c`i`[`\`c`i`h`ž`m`c`i`k`]V`Y`Y`b`W`c`i`f`U`[`Y`X`
hc`X`Y`j`Y`c`d`U`b`]b`Z`c`f`a`Y`X`U`k`U`f`Y`b`Y`g`g`c`Z`g`d`Y`W`]Z`W`]g`g`i`Y`g`f`Y`U`h]b[`hc`V`f`c`U`X`Y`f`W`c`b`W`f`b`g`]b[`c`V`U`d`c`]`h]W`g`ž`
]b`W`i`X]b[`f`U`W`ž`d`c`g`h`W`c`b]U`]g`a`ž`Y`W`c`b`c`a`]W`X`Y`j`Y`c`d`a`Y`b`h`ž`[`c`V`U`]g`U`h]cb`ž`g`Y`W`f]m`ž`W`c`b`Z]W`ž`d`Y`U`W`U`b`X`
d`c`g`h`W`c`b`Z]W`h`f`Y`W`c`b`g`h`f`i`W`h]c`b`"M`c`i`k`]V`Y`W`c`a`Y`Z]a`]U`f`k`]h`h`Y`U`W`X`Y`a`]W`]h`f`U`h`f`Y`h`U`h`W`c`b`g`h]h`h`Y`g`h`Y`Z]Y`X`
c`Z`Z`Y`a`]b]gh`h`Y`f`b`U`h]cbU`F`Y`U`h]cbg`UbX`k`]`[`U]b`]bg][`h]b`h`c`_`Y`m`X`Y`V`U`h]g`g`i`V`X`U`g`h`c`g`Y`U`V`c`i`h`h`Y`c`f`m`U`b`X`

5ggYgga Ybh

Mci f'UggYgga Ybhtg]b'DC @G) % &a i ghi gY'cb`mihY' < Ufj UfX'gmghYa 'cZfYZfYbW]b[ž'UWw'fX]b['hc'hY
 [i]XY]bYg'gYhci h]b'hY'GWcc`cZGcWU`'GWYbW]g'F YZfYbW]b[; i]XY""H\]g]g'Uj U]UV'Y'Uñ
[\fhdg.#gcWU'gWYbW\]g"Ufmg"i bkg "YXi "Ui #a YX\]U#GC GG: \]Y#GcGGSF YZfYbW\]b\[S: i \]XYSj &S&\\$%\) "dXZUbX'cb
 hY'A ccX'Y'dU\[Y'Zc'f'DC @G\) % &"](#)

5ggYgga YbhHUg_g`

5ggYgga YbhHUg_	K Y][\h	8i Y'8UH	Gh XYbh@YUfb]b[Ci hWca Yg'5ggYggYX
5bbcHUX'V]V]c[fUd\mi	(\$i) # \$' #&\$%- '%%' \$'DA	&Z
F YgYUfW' dUdYf'	* \$i	&- # \$(#&\$%- '%%' \$'DA	%ž(

5ggYgga Ybh8YHU]`g

5ggYgga Ybh% '5bbcHUX'V]V]c[fUd\mi

GHUfhXUH. 'Bch5dd]WUV'Y

@Yb[h. '&\$\$\$'k cfXg

8YHU]`g. 'Mci 'UfY'YI dYW'X'hc'dfcj]XY'U'fYgYUfW'ei Yghcb'UbX']XYbh]Zmhb'UWUXYa]Wgci fW'g'fY'Yj Ubhrc
 hY]f'dfcdcgYX'UfYU'cZfYgYUfW'"Mci 'g\ci 'X'dfcXi W'Ub'UbbchUX'V]V]c[fUd\micZbc'a cfY'hUb'&Z\$\$\$
 k cfXg'ci h]b]b['hY'W'cb]f]Vi h]cb'hUhYUW'cZ'hYgY'gci fW'g'k]'a U_Y'hc'hY'XY] Y'cda YbhicZ
 hY]f'Uf[i a Ybh'Mci 'k]'fYW]j Y'U'[fUXYX'fi Vf]W'k f]h'Y'Z'YXVUW'UbX'U'ghUbxUfX'I BGK '[fUXY'cb'h]g
 Ugg][ba Ybh'

5XX]h]cbU'XYHU]`g.

H\Y'U]a 'cZ'h]g'YI YfW]gY'jg'hc'YbW'ci fU[Y'mci 'hc'VY[]b'h]b_]b['UVci h'hY'hY'cYf]W]Zci bXU]h]cbg'cZmci f
 fYgYUfW' dUdYf'UbX'hc'VY[]b'Yb[U[]b['k]h'hY'UWUXYa]W]hYfU]h fY'ž'k \]W' mci 'k]'XfUk'cb']b'hY
 W'cb]f]i W]cb'cZmci f'W'fY'Uf[i a Ybhtg'k \Yb'mci 'k f]h' mci f'fYgYUfW' dUdYf'"H\Y'Z]fghdUfhcZ'h]g
 Ugg][ba Ybh]g'hc'XYj Y'cd'Ub'YggUmei Ygh]cb'Zc'f'mci f'Z]bU'fYgYUfW' dUdYf'UbX'hYb']XYbh]Zm
 UWUXYa]Wgci fW'g'hUhk]'b]Zc'fa' mci f'X]gW'gg]cb'UbX'Uf[i a Ybhtg'"B"6"mci 'W]bbchi gY'W'Ud]h]fg'Zca
 hY'h]h]cc_'Ug'gci fW'g']b'h]g'Ugg][ba Ybh'D'YUgY'di h'mci f'YggUmei Ygh]cb'Uh'hY'hc'd'cZmci f
 Ugg][ba Ybh'Mci 'hYb'WYUH'U'V]V]c[fUd\micZ'h]cgY'gci fW'g'UbX'UbbchUH'hY'V]V]c[fUd\mk]h'U
 dUfU[fUd\UVci hk \m'mci '\Uj Y'W'cgYb'YUW'gci fW'ž'k \Uh'mci '\cdY'hc'XfUk'Zca]h'ž'ck]h]Z]h]g'k]h'hY
 fYghicZ'hY']h]fU]h fY'k]h'k \]W' mci 'Yb[U[Y'Ug'k Y'Ug'mci f'ck b'gdYW]Z]WfYgYUfW'Zc'W'g"

Hi fb]h]b'gYh]b[. H\]g'Ugg][ba Ybh]g'gi Va]h]X'h]fci [\Hi fb]h]b'UbX'gh XYbhtg'W]b'gY'Y'Hi fb]h]b]g]a]Uf]m
 fYdcfmg"

5ggYgga Ybh&. 'F YgYUfW' dUdYf'

GHUfhXUH. 'Bch5dd]WUV'Y

@Yb[h. ' \$\$\$

8YHJ]g. 'Mci 'UfY 'YI dYVW'X'hc 'j]XYbh]ZmUb 'Ya d]f]WU'cf'h'Yc'fYh]WU'UfYU'cZ]bh'fYgh'X'Yj]gY 'U'fYgYUfW
ei Yg]cb'fYj]g]b['j]b']bY'k]h' ZYXVUW'cb'mci f'UbbchU'X'V]V]c[fUd\m'UbX'dfcXi W'U'W'YfYbhUbX
dYfgi Ug]j Y'Uf[i a YbhicZ' z\$\$\$'k cfXg'h'UhYb[U[Yg'k]h' h'Y'W'fY'h'Ya Yg'UbX'j]gi Yg'cZ'h'Y'W'ci fgY''Mci
k]''fYW'j] Y'U' [fUXYX'fi Vf]W'k f]h'Yb'ZYXVUW'UbX'U'ghUbXUfX'I B G K ' [fUXY'cb'h]g'Ugg][ba Ybh'H\]g'jg
h'Y'Z]bU'UggYgga Ybh]b'h'Y'W'ci fgY''

5XX]h]cbU'XYHJ]g.

Mci 'k]''VY'UggYggYX'cb'mci f'UV]]h]hc'XYa cbghfU'h'fYgYUfW'g_]`g'f'h'Y'UV]]h]hc'dfcj]XY'UWV fU'h'UbX
XYHJ]YX']bZ'fa U]cb'UVci h]mci f'W'cgYb'hc'd]WUbX'fY'Yj UbhVWgY'gh' X]Yg'Z'cb'gmb'h'Yg]g'UbX'dYfgi Ug]j Y
Uf[i a Ybhif]b'Vf]b[]b['hc[Y'h'Yf'XYUg'UbX'XU'h'Z'ca 'gYj YfU'gci f'W'g'Z'cb'h'Yc'fYh]WU'i bXYfghUbX]b['UbX
cb'ei U']h]cZdfYgYbhU]cb'f]bW'i X]b['UWV fU'h'fYZYfYbW]b[E'UbX'cb'h'Y'WUf]h]cZmci f'k f]h]b["Mci 'k]''Uj Y
hc'a U_Y'fYZYfYbW'hc'YI h'bg]j Y'Z' f'h'Yf'fYUX]b['UbX']bXYdYbXYbh'fYgYUfW" F YZYfYbW'g'hc'h'YI h'cc_g
U'cbY'k]''bchVY'gi Z]W]Ybh'hc'dUgg'h]g'UggYgga Ybh'

Hi fb]h]b'gYH]b[.'

	<p>hja Y`Zcf`h]g`k YY_`d`i`g`mci f UXX]h]cbU`cb`]bY`YUfb]b[` \ci fg`]b`DC @G) % &`H\Y UW]j]m]g`XYg][bYX`tc`Yb\UbVW`mci f`Z]bU` dfYdUfU]cb`Zcf`mci f`F YgYUfW`DUdYf`UbX`a i ghVY Vta d`YH`X`UbX`i d`cUXYX`tc`A ccX`Y`VmH`Y`YbX`cZ h`Y`k YY_`fi f]XUm&`h`5df]z) da L`D`YUgY`VY`Uk UfY h`UhZJ]i fY`tc`Vta d`YH`h`h]g`UW]j]ma Um`YcdUfX]gY mci f`U`h`bXUbVW`]b`UbX`Vta d`Yh]cb`cZDC @G) % &`</p>
5ggYgga Ybh	<p>F YgYUfW`DUdYf.`Xi Y`VmA cbXUm&- h`5df]z %%`" \$da "</p>

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

G\Yd\YfXž@":>"fYX"lž9W VVd? SffWde [9`aTS^Ba`ff[ue, 3 8W_ [[ef;` fdaVgUf[a` fa ;` fWd Sf[a` S^
DWSf[a` ež&bX`YX]hcb"@cbXcb`UbX`BYk`Mcf_`F ci hYX[Y"

F YWca a YbXYX`F Ygci fWg

D`YUgY`WXYW`A ccX`Y`Zcf`gi [[YghYX`fYUX]b[g`UbX`UXX]hcbU`fYgci fWg"McI`UFY`YI dYVWYX`hc`i gY`hY
@]VfUfmg`fYgci fWg`hc`UWVYgg`fY`Yj UbhfYgYUfW`UbX`fYUX]b[g`UbX`a i ghia U`Y`mci fgY`ZJa]]Uf`k]h`hY
@]VfUfmg`WUHu`c[i YžY`ci fbU`gYfj]W`UbX`]hg`XUfUVUgYg"

7ci fgY`9j U`i Uh]cb`UbX`8Yj Y`cda Ybh

Gh XYbhYj U`i Uh] Y`ZYXVUW`_]g [UhYfYX`dYf]cX]WU`mi`g]b[`hY`I` b]j Yfg]m]g`A m9I dYf]YbWV`gi fj Ym`
#Zcfa U`ZYXVUW`_]g`U`gc`ja dcfhUbhž`UbX`k Y`Wca YžhfcI [\ci h`hY`gYa YghYf`McI`f`ZYXVUW`_]g`i gYX`hc
\Y`d`[i]XY`h`hc]U`gž`YW`i fYg`UbX`hc`\Y`d`mci`UddfcUW`mci`f`UggYgga Ybhg" Gh XYbhZYXVUW`_]g`hU`Yb
gYf]ci`g`m`UbX`Wcbh]bi U`Yb\UbWVa Ybhg`UFY`a UXY`hc`YUfb]b[`UbX`hYUW`]b[`UW]j]h]Yg`cb`hY`VUg]g`cZ
gh XYbhZYXVUW`_`H\]g`]bWi XYg`a U_]b[`W`Ub[Yg`hc`hY`UggYgga YbhfY [ja Yžh`hc]U`UW]j]h]Ygž`k`YY`_m
fYUX]b[gžA ccX`Y`WcbhYbž`UbX`gc`cb"

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[`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybh`h`fci`[`\`Hi`fb]hb`z`d`YUgY`
H`Y`d`l`cb`Y`9I`H`f`b`U`Gi`ddcfh`cb`-`,`)``%`cf`Ya`U]`h`Ya`cb`YI`H`f`b`U`H`f`gi`ddcfh`4`i`bgk`"YXi`"Ui`"Gi`ddcfh`
`l`ci`fg`UfY`,`.\$\$Ua`-`%\$.\$\$da`cb`k`YY`XUmg`UbX`-`.\$\$Ua`-`).\$\$da`cb`k`YY`YbXg`f`l`*)`XUmg`U`m`Y`Uf`l`"Ʒmci`
UfY`i`bUV`Y`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybh`Xi`Y`hc`U`Z`U`h`k`]h`Hi`fb]hb`mci`a`Um`Udd`m`Z`f`Ub`YI`H`f`bg]cb`z`Vi`hmc`i`
a`i`gh`f`Y`h]b`mci`f`h]W`Y`h`bi`a`VY`f`Z`ca`9I`H`f`b`U`Gi`ddcfh`f`U`cb[`k`]h`Ub`m`c`h`Y`f`f`Y`j`Ub`h`X`c`W`a`Y`b`h`g`l`hc`
]b`W`i`X`Y`U`g`Y`j`]X`Y`b`W`hc`gi`ddcfh`mci`f`YI`H`f`bg]cb`Udd`]W`h]cb"Ʒmci`Ya`U]`9I`H`f`b`U`Gi`ddcfh`mci`k`]`
Ui`h`ca`U`h]W`m`f`Y`W`]j`Y`U`h]W`Y`h`bi`a`VY`f`z`Vi`h]Z`mci`H`Y`d`l`cb`Y`mci`k`]`b`Y`Y`X`hc`gd`Y`W`]W`m`U`g`_`Z`f`cb`Y`
Hi`fb]hb`U`gc`d`fc`j`]X`Y`g`i`d`X`U`H`Y`g`i`cb`h`Y`j`f`g`m`g`h`Ya`g`h`U`h`g`i`cb`H`k`]h`Y`f`"

;`Yb`Y`f`U`m`z`Ugg`Y`gga`Y`bh`h`U`g`_`g`a`i`gh`V`Y`gi`Va`]h`Y`X`Y`Y`W`f`cb]W`m`j`]U`Y`]h`Y`f`Hi`fb]hb`cf`U`A`cc`X`Y`
Ugg][`ba`Y`bh`h`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`cb`mci`f`W`ci`fg`Y`g`A`cc`X`Y`g`]h`k`]h`
U`h`f`b`U`h]j`Y`gi`Va`]gg]cb`X`Y`h]g`"

:`cf`]b`Z`c`fa`U`h]cb`cb`l`ck`hc`gi`Va`]h`Ugg][`ba`Y`bh`g`cb`]b`Y`j`]U`A`cc`X`Y`.\`h`td`g`#`gh`X`Y`bh`i`bgk`"YXi`"Ui`#`ack`!
gi`Va`]h`Ugg][`ba`Y`bh`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
Zcfa gZ`Zca `XY`]VYfUHY`WX`YU]b[`hc`UW]XYbhU`mW`dm]b[`Zca `U`gci fW`k]hCi hUW_bck`YX[Ya Ybh`

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

7 cdm]b[.`i g]b[`hY`gUa Y`cf`j Yfmg]a]Uf`k cfXg`hc`hY`cf][]bU`hYI hcf`]XYU`k]hCi 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[YgZ`UfhUbX`XYg][b`dfc`YWgZ`Ug`k Y`Ug
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k cfXg`k]hCi hW]YX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`U`b[]b[`U`Zk`k cfXg`UbX`d`fUgYg`k`Y`a cghmifYU]b]b[`hY`cf][]bU`
ghfi W] fY`UbX`#`f`dfc[fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`Z`UbX`]bZcfa U]cb`k]hCi hUW_bck`YX[Ya Ybh`H\]g`U`gc
Udd`Yg`]b`dfYgYbhU]cbg`k \YfY`gca YcbY`dUfUd`fUgYg`UbchYf`g`]XYUg`cf`k cfXg`k]hCi hW]YX]hU`bX`hc
d]YW]b[`hc[Y`hYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k \c`Y`Z`k]hCi hUddfcdf]UHY`fYZYfYbW]b["

7 c`i g]cb.`k cf_]b[`k]h`chYfg`Vi hdUgg]b[`cZ`hY`k cf_]Ug`U`dYfgcb`g`]bX]j]Xi U`k cf_"`7 c`i g]cb`U`gc
]bW] XYg`dfcj]X]b[`mci f`k cf_`hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi Y`XU]hZ`cf`Zc`f`hY`di fdcgY`cZ`hY`a
d`U[]Uf]g]b[`UhUbm]h]a YZ`dUm]b[`UbchYf`dYfgcb`hc`dYfZcfa `Ub`UW]XYa]W]Ug`Z`ghYU`]b[`cf`UW`i]f]b[
UbchYf`dYfgcb`g`UW]XYa]Wk cf_`UbX`W`dm]b[`]hZ`cZ]f]b[`hc`W`a d`Y`h`UbchYf`dYfgcb`g`k cf_`cf`gYY_]b[
dUma YbhZc`f`W`a d`Y]b[`UW]XYa]Wk cf_"

hUddfcdf]UHY`W]U]cb.`7]h]b[`gci fW]g`k \]W\`Uj Y`bchVYYb`fYUXZ`k]hCi hUW_bck`YX[]b[`hY`"gYW`bXUfm`
gci fW`Zca`k \]W`_bck`YX[Y`cZ`hY`a `Ug`VYYb`cV]U]bYX"



5 WUXYa]WbZcfa Uhcb`

: cfYggYbh]U`ghi XYbh]bZcfa Uhcb`fY`Uh]b[`hc.

- fYei Yghg`ZcfYI hYbg]cb/
- `UhY`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I BGK `<YU`h`UbX`GUZY`midc`]WYg/
- YI Ua]bUh]cb`dfcVWXi fYg/
- gdYW]U`Wc]bg]XYfUh]cb`]b`hY`Yj Ybhcz]`bYgg`cf`a]gUXj Ybh fY/
- ghi XYbhYei]hmUbX`X]gUV`]`]m/
- UbX`chYfYggYbh]U`UWUXYa]W]bZcfa Uh]cbz`gYY

[\hmg.#k k k "Ufmg"i bgk "YXi "Ui #W ffYbhghi XYbh\]bZcfa Uh\]cb`dfc\]Wc`g!\[i \]XY`\]bYg#](#)

⇒ U[Y`7 fYX]h

7 n]b]XY`UbX`< Udd]bYgg`f&\$%&ŁUj U]UV`Y`Uh`hd.#X| d`cga "bYh#Wc`a]Wg#&, *%#

7F ⇒ CG

7F ⇒ CG`Dfcj]XYf`7cXY.`\$\$\$- , ;