ARTS2064

5 ˙7 UgY ˙G ḣ XṁcZ:]`a ˙; ˙ YbfY

HYfa ˙H\fYY ˙˙## ˙&$‰

7ci fgY Cj Yfj]Yk

GhUZZ 7cbhUWh 8YhU]`g

7cbj Ybcfg

BUa Y	9a U]`	5j U]`UV]`]hm	@cWUh]cb	D\cbY
8f F cXbYm K U``g	f k U``g4 i bgk YXi Ui	6m Uddc]bha Ybh	F cVYfh K YVghYf 6i]`X]b[ ž @YjY` &ž F cca &$,	B 5

GW\cc` 7cbhUWh]bZcfa Uh]cb

F cca & %&ž `YjY` `& F cVYfh K YVghYf 6i ]`X]b[

D\cbY f$&Ł-',) (,)*

9a U]` gUa 4 i bgk YXi Ui

K YVg]hY \hhdg #gUa Ufhg i bgk YXi Ui

H\Y GW\cc` cZ h\Y 5fhg UbX A YX]U k ci `X `]_Y hc F YgdYWh `m5W_bck YX[Y h\Y HfUX]h]cbU` 7i ghcX]Ubgž h\Y 6YXY[ U`f? Ybg]b]cb W`Ua di gž UX][ U`f7`]mUbX 5fh] 8Yg][ b 7Ua di gYg Ł UbX h\Y B[ i bbUk U` dYcd`Y f6i ghfU]Ub 8YZYbWY : cfWY 5WUXYa ]b 7UbVYffUŁ cZ h\Y `UbXg k \YfY YUW\ `WUa di g cZ I BGK `]g `cWUhYX"

7ci fgY 8YhU]`g

7fYX]h Dc]bhg ˙*˙

Gi a a Ufm cZ h\Y 7ci fgY

Gi VYh 5fYU. 8[^_ E fgV[Wé

:]a ˙[YbfYg UfY a cfY h\Ub h\Y a YYXUb]ga ˙cZ WUgg]ZWUh]cb VUgYX cb gi VYW h]a UhhYf ˙h\ Uhk Y UggcWUhY k]h\ ˙h\Y k YghYfbž h\Y \cffcf Z]a žh\Y a i g]WU žYhW' : fca ˙dfcXi WYfg ˙h c ˙Wcbgi a Yfgž fca ˙ghi X]c a c[˙hc

HYUWX]b[˙GHfUhY[ ]Yg

5ggYgga Ybh

BchY UVci h fYZYfYbW]b[UbX Zcfa UhH]b[. 5 ghiYg [i]XY k]`` VY a UXY Uj U]`UV`Y cb Acc X`Y UbX ghi XYbhg a i ghWcbgi `h]h]b dfYdUf]b[ `h Y]f k cf_ Zcf UggYgga Ybh 5``k cf a i ghVY WcffYWh`m Zcfa UhHXUbX fYZYfYbWX" K cf `hUh]g bchk]``VY fYhifbYX hc VY Z]I YX VYZcfE`]h]g a Uf_YX UbX UH dYbU`h]Yg k ]``Udd`m

5 V]V`]c[fUd\m cZ fYgYUfVX hYI hg k]``VY a UXY Uj U]`UV`E cb Acc X`E hc VE i gYX hc YI hYbX fUX]b[ UbX Wca d`YhY UggYgga Ybh HUg_g"

G99 7CI FG9 ; I =89 CB ACC8@9 =CF 588=H=CB5@ =B: CFA 5H=CB

5ggYgga Ybh HUg_g

5ggYgga Ybh HUg_	K Y][\h	8i Y 8UhY	Ghi XYbh @YUfb]b[Ci HWca Yg 5ggYggYX
F YUX]b[YI YfWgY	'$ι	Bch5dd`]WUV`Y	&ž ž

8YHU]`g. ˙&$$$˙k cfXg"˙H\]g˙]g˙h\Y˙Z_bU˙UggYgga YbhhUg_"Ghi XYbhg˙fYWf]j Y˙gi a a Uhj Y˙ZYYXVUW_˙UbX˙U
[fUXY˙j]U˙hi fb]h]b"˙

Gi Va]gg]cb˙bch˙Yg.D˙YUgY˙fYZYf˙hc˙a ccX`Y

5ttYbXUbWY·FYei]fYaYbhg

Ghi XYbhg·UfY·gtfcb[·mYbWci fU[YX·hc·UhhYbX·U``WUggYg·UbX·fYj]Yk·`YWhi fY·fYWcfX]b[g"

7ci fgY·GWXYXi`Y

[J]Yk·WUgg·h]aYhUV`Y](#)

H]aYhUV`Y·

8UhY	HmdY	7cbhYbh
KYY_·%·%*·GYdhYaVYf·!·&$·GYdhYaVYf		
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F Ygci fW‌g

DfYgW‌f]VYX F Ygci fW‌g

A C C 8 @ 9

F YW‌ca a YbXYX F Ygci fW‌g

G99 7CI F G9 ; I -89 CB A CC8@9 ; CF 588 +I-CB5@ -B: CFA5H-CB

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

Ghi XYbhg k]`` \Uj Y h‌Y cddcfhi b]hm‌hc Yj U`i Uh‌Y h‌]g W‌ci fgY cb A m‌9l dYf]YbWY " 5g U fYgi `hc ZdfYj ]ci g ghi XYbhYj U`i Uh]cb U fdlYcd Yf‌j W‌c]W‌fk YY_ \Ug VYYb UXXYX k \YfY ghi XYbhg k ]`` VY UV‌Y h‌c Y‌YWh‌U Z`a h‌Ym‌k ]g\ hc W‌`YW‌j Y`mj]Yk UbX X]gW‌gg]b fY Uh]cb hc h‌Y W‌ci fgY W‌]YfU " 5ggYgga Ybhdfc‌VWXi fYg \Uj Y VYYb a cX]Z]YX hc U``ck `a cfY cddcfhi b]hm‌Zcf a Y‌hc dfcj ]XY ghi XYbhg k ]h‌ZYYXVUW_ " 5XX]h‌cbU` W‌ci fgY a UhYf]U`g \Uj Y VYYb dfcj]XYX cb A ccX‌Y Uh‌ghi XYbhgfifYei Ygh"

Gi Va]gg]cb ˙cZ˙5ggYgga Ybh˙HUg_g

Gi Va]gg]cb ˙cZ˙5ggYgga Ybh˙HUg_g

Hi fb]h]b ˙Gi Va]gg]cb

=Zmci ˙YbWci bh˙Yf˙U˙dfcV˙Ya ˙k \Yb˙Uh˙Ya dh]b[˙hc ˙gi Va]hmci f˙Ugg][ba Ybh˙h\fci [\˙Hi fb]h]b˙bž˙d˙YUgY ˙hY˙Yd\cbY˙9l h˙YfbU˙Gi ddcfh˙cb˙-˙'˛, ˛) ˛ ˙'˙'˙'˙%cf˙Ya U]˙h˙Ya ˙cb˙Yl h˙YfbU˙hY˙hgi ddcfh4 i bgk "YXi "Ui ˙""Gi ddcfh \ci fg˙UfY˙, .$$Ua ˙—˙%$.$$da ˙cb˙k YY_XUmg˙UbX˙-˙.$$Ua ˙—˙) .$$da ˙cb˙k YY_YbXg˙f1 *) ˙XUmg˙U˙mYUfŁ˙"˙=Zmci UfY˙i bUV˙Y˙hc˙gi Va]hmci f˙Ugg][ba Ybh˙Xi Y˙hc˙U˙Zi ˙h˙k]h\˙Hi fb]h]b˙mci ˙a Um˙Udd˙m˙Zcf˙Ub˙Yl hYbg]cbž˙Vi h˙mci a i ghfYHU]b˙mci f˙h]W_Yhbi a VYf˙Zfca ˙9l h˙YfbU˙Gi ddcfh˙fU˙cb[˙k]h˙Ubmch\Yf˙fY˙Yj Ubh˙XcWa Ybhg˙Łhc]bWi XY˙Ug˙Yj]XYbW\˙hc˙gi ddcfh˙mci f˙Yl hYbg]cb˙Udd˙WUh]cb" =Zmci ˙Ya U]˙9l h˙YfbU˙Gi ddcfh˙mci ˙k]˙`

5WUXYa]W <cbYghm UbX D`U[]Ufga

D`U[]Ufga ]g i g]b[ h\Y k cfXg cf ]XYUg cZ ch\Yfg UbX dfYgYbh]b[ h\Ya Ug mci f ck b"‡h\Ub h\U_Y a Ubm Zcfa gž Zca XY`VYfUhY XYUh]b[hc UWW]XYbhU`mWcdm]b[ Zca U gci fWY k ]\ci h UW_bck `X[Ya Ybh

I BGK [fci dg d`U[]Ufga]bhc h\Y Zc``ck]b[WUhY[cf]Yg.

7cdm]b[. i g]b[h\Y gUa Y cfj Yfmg]a]Uf k cfXg hc h\Y cf][]bU` hYl hcf ]XYU k ]\ci h UW_bck `X[]b[h\Y gci fWY cf i g]b[ei ch\Uh]cb a Uf_g" H\]g U`gc Udd`]Yg hc a U[Ygž Ufh UbX XYg][b dfcYWg gž Ug k Y``Ug dfYgYbhh]cbg k \YfY gca YcbY dfYgYbhg UbchYf'g]XYUg cf k cfXg]\ci hWfYX]h"

=bUddfcdf]UhY dUfUd\fUg]b[. 7\Ub[]b[U ZYk k cfXg UbX d\fUgYg k \]`Y a cgh`m fYhU]b]b[h\Y cf][]bU` ghfi Wi fY UbX#cf dfc[fYgg]cb cZ ]XYUg cZ h\Y cf][]bU` ž UbX]bZcfa Uh]cb k]\ci h UW_bck `X[Ya Ybh" H\]g U`gc Udd`]Yg ]b dfYgYbhh]cbg k \YfY gca Y dUfUd\fUgYg UbchYf'g ]XYUg cf k cfXg ]\ci hWfYX]h"UbX hc d]YW]b[ hc[Yh\Yf ei chYg UbX dUfUd\fUgYg ]bhc U bYk k \c`Yž k]\ci h Uddfcdf]UhY fYZYfYbWY]b["

7c``i g]cb. k cf_]b[ k ]\ ch\Yfg Vi h dUgg]b[ cZZ h\Y k cf_ Ug U dYfgcbˌg ]bX]j ]Xi U` k cf_" 7c``i g]cb U`gc ]bW`i XYg dfcj]X]b[mci f k cf_ hc UbchYf ghi XYbh VYZcf Y h\Y Xi Y XUhYž cf Zcf h\Y di fdcgY cZ h\Ya

- i bXYfghUbX`mci f`f][\hg`UbX`fYgdcbg]V]`]h]Yg`Ug`U`ghiXYbh'Uh I BGK

- VY`Uk UfY`cZd`U[]Uf]ga žWcdmf][\hž`I BGK `Ghi XYbh'7cXY`cZ7cbXi WhUbX`5WWYdhUV`Y`I gY`cZ I BGK `=7 H`F Ygci fWYg`Dc`]Wm

- VY`Uk UfY`cZh\Y`ghUbXUfXg`cZVY\Uj]ci f`YldYWhYX`cZYj Yfmcb Y`]b`h\Y`I BGK `Wca a i b]hm

- `cWUhY`gYfj]WY g`UbX`]bZcfa Uh]cb`UVci h`I BGK `UbX`I BGK `@]VfUfm

Gca Y`cZh\YgY`UfYUg`k]``VY`Z[a ]]Uf`hc`mci žch\Yfg`k ]``VY`bYk "; U]b]b[`U`gc`]X`i bXYfghUbX]b[`cZU``h\Y fY`UhYX`UgdYWhg`cZ9@=G9`k ]``\Y`d`mci `a U_Y`h\Y`a cgh`cZmci f`ghiXYbg`Uh I BGK "`
\hhd.##gi V`YW[i]XYg"]VfUfm"i bgk "YXi "Ui #`Y`]gY#UVci hY`]gY

5 WUXYa]W≠bZcfa Uh]cb`

: cf`YggYbh]U`ghi XYbh`]bZcfa Uh]cb`fY`Uh]b[`hc.