

]gZ YÄY N]g]h][]YO Id<gZI[jh+g QgZ h

Id<gZI[j]+g QgZ•/YpE<[G <h]g <[O<O h<[G Q]g jkg h

Q]g jkg]g mhmZI[j/ 6ÄÄÄ " ÄÄÄÉQqI[jQjPÿI[jkgs.khmQ[Q]g jkg

Ä: <pl N]gZ <Y<g QO]kjEj ZIhDI[G pl Ydl G 7 Pj <g jPls< 7 Pj hdl ENEhjh] N<XQ<[G X]qYGO G I hjPI G d<gZI[j Irdl E] QhZ <Vh] P<pl <E kG GD N]g jPls Q<G<ji <:

/jkG[jhg <GZ <Vgg dg h[j<Q] q]g h] N khQ[Y]g jkg]NPI jql[jQjPB[jkgs•OPI q]g h I[E] Z d<h<YO[g h<dg h•d] Ijgs<[GGZ<• [NE•hjkG[jhq]g <Y] Ird] h G]]jPl g<g N]gZ h hEP<hZ khE<[GpO<Y<g• Q]g<sjlrjh<g g <GQ p<QkhE[jlrjh<d] QE<Yh] EQY<[GEYkg<Y /jkG[jhY<g I GQ d]g<[j Pq] gE<Y pl[jh•QEKGQODkj[]j YQ Q G] OPI . khQ[. I p] YjQ[•jPI /I E[G7]g G7 <g jPI] YG7 <g OP<q•/j<Q< jQ[•<[G+h g h]g Q< Yh[]hj•

/jkG[jh<Y] dkgkl jPI O[Ig<Y]kjEj ZIh]j<I GN]g<Y Q]g jkg]g E]kgh< j]h][]YO• Q]g jkg•<dg GkE] NPI Q<Q< jQ[•Q<pl PBY N]gk[G g] <[QOPkZ<[Irdl gQ[E h [jPQ d<g] N jPI]g dg QgZ•hjkG[jhg <GQ] g g] <h] hjPI h<dl <[Gp<Kl h] NPI Q]q[EkYkg hZ] GQ] pl g<Y] g< jQ] q<sh] NY] XQO< jPI q] gZ] Q<Q QhQ]hQj] Qhkl h] Ndl gZ<[I]j Q d] g<[E <[GE] [j] Z d] g<g kG[EsZ<[G] G] QO<Q<[G<ddg EQ] jPI YQ<G E<[GN]gZ <Yh<QNE] Q[h] N Y]g<g<g•

Q] g <G Y]g jkg E]g<Y Q] Ir<Z Q] jPI PkZ<[E[GQ] jPj kOP q Q] rdy]g q<sh Q q PEP ZI<[QOQ]l rjk<Y&dg

Ä: 7 P]g <g jPI h] Y<g QO]kjEj ZIhdkDQPI G I hdl ENE 7 P]g <g jPI G d<gZI[j'hY<g QO Irdl E]j<Q[h<E h mQY j] d]jI[jQYZ <Vg•][jPI p<urHv"•

Id<gZI[j qI DhQ]•

P]jd•>qqq•DEI Gk>hEP]] Y>E<h] [OQ]k[G gQ<G<ji•PZY

GQ]q[<Y•jPI h<YDkhE[j<Qh<G j<Y Gh<ji ZI[j][jPI Y<g QO]kjEj ZI•

Ä: 2 W<HUMDQ* 3\$ ZKH<D<V<D<H<G<Q<H<V<X<V<G<V<R<G<H<M<P<L<H<Z<K<H<M<H<J<U<D<G<X<D<M</KDYHDFK<L<H<G<W<H< W<D<M<G<R<X<M<R<P<H<V<I<R<U<M<H<G<H<U<H< 7 Pj I pQ[E <[G<[<Yj G<Y<ddg <EPI hG s] k kh] j] <h] hq PEP]NPI hjkG[j Y<g QO]kjEj ZIh<g DI QO<EPQpl GZ]g]g Y]hql Y

q PPGj < QGE Z Z I [j h OPI Q < YQj] dg p Q < l r < Z d Y] N j g < Y q g P O < G j] Q G E j j] j P I
h j k G [j q P j Q d f k Q G Q j i g z h] N < < h O P I g Q < Z Q I g z < h q l Y < h < N Q < Y l r < Z •

Ä : K R I Q M S U H W M H H M G - Q F H : K D W V M H S U R F H W ' 7 P j Q j P I G d < g Z I [j Q d h d] [h Q Y N j g
Q j i g d j j Q O j P I G j < < G Z < X P O g E j Z Z I [G j Q [h N j g E k g g E k K Z] g < h Q Z I [j E P < O h Q
< d d j d g Q i < 7 P I [G I h j P Q] E k g !

Qq] O N E K Y s Q . k h Q [> / Y p E Y Q g j k g j l < E P j P I E j g E j k g l h Q . k h Q [Y Q g j k g • O P I h d j N i h j g h
< h i h j P I] k j E j Z I h] N j P I Q h j k G [j h P < O h < g Z < G j] j P I E k g g E k K Z Q E j [h k Y < j Q [< G Q
g h d] [h j] h j k G [j d i g j g z < E < G I p < K < j Q [•

Æ : K D V Z H U H V M H D W H P H Q W H X O V D G G Z K D W F K D Q J H / K D Y H E H Q P D G H D V D U H X O V I X V Q J M L V
G D W H M G - Q F H 7 P j q l g j P I Z < N g < h i h Z I [j N Q G Q O x < p l j P I g D I I [< s g E [j E P < O h j] s j k g
E k g g E k K Z] g d g Q z <] q G G j P I < h i h Z I [j G j < E j [j g Q k i j] j P I h E P < O h

OPI / / G d < g Z I [j E [G k E j h < [k < Y g < h i h Z I [j h] N Q h E j g Y Q g j k g E j k g l h O P I Z] h j g E [j
E P < O h Q E K G G < I Z d P < h Q] [< D j < G g d g h [j < j Q [] N O [g h < G Y Q g g Z] p l Z I [j h < h q l Y < h
] [I j P I E < G O [G g Q i g Q s] N j P I < k j P I g h Z < i g Q Y j < k O P I •

Ç < j] N j P I Z] h j g E [j d j Q z g p Q q • 7 j k g Y j l h j E j Z d g P I [h Q I G d < g Z I [j < Y h Y j k G s < G
l r j l g < Y g p Q q •

ÄÄÄÄ

0PI QhjkEj]g Q E YK] gsj Q[q QPjPI E kghl d <EPQO hG <j•QjI ggd jh QN]g <Y pQ [E N]g
hjkG [j <EPQpl ZI [j QjPI d G <Z Qh ZI h]g 0PI P <G] NPI Id <g ZI [j < G] jPI g N E k Y s
Z I Z D i gh] <EPQO Q P Q k Q Q h] gpl <E [h k Y < j Q l g Y < h [I I G G [< G Q Q [• h j k G [j E k g h
I p < K < j Q [h < g E g g Q G] k j I p l g s s l < g < j P I I [G] N P I h I Z I h] g h k Z Z < g Q h < g < p < Q D Y j] D j P j P I
P < G] N P I I d < g Z I [j < G j] j P I I d < g Z I [j h] N [O Q P < G] N] E Q Y Q • q P I d j P I E k g h Q
E g h y Q Q i d G 0 P I Q h j k E j] g d j < Q h j P I N k Y E [j I [j] N P I E k g h I p < K < j Q [h Q E K G Q O [< g j Q l
g h d] [h h j] f k l h j Q [h q P Q P d g D i h j k G [j h h Y p < K < j Q [h] N E j k g h Q < Y • 0 P I Q h j k E j] g < G O
Z I I j < N j g j P I E k g h I p < K < j Q [h < g d j k g I G j] G Q E k h j P I h [< g j Q l h Q G d j P •
Æ 7 P < j q I g j P I < h h h Z I [j g h k Y h < G q P < j E P < O h P < p l D I I [Z < G < h < g h k Y] N k h Q O j P Q
G j < I p Q [E < Y P < j q I g j P I Z < V g < h h h Z I [j N Q Q O h < p l j P I d D I I [< s d E [j E P < O h j]
s] k g E k g Q k K Z] g d g Q < Z <] q G G j P I < h h h Z I [j G j < E [j g Q k j I j] j P I h E P < O h

h h h Z I [j N Q Q O h Q Q E j I G j P < j P I E k g h I r B I G h j k G [j h I r d l E j < Q [h / j k G [j I p < K < j Q [h Y G
j] h] Z I Z Q] g E P < O h Q N E k h < G d < E • D k j] p l g Y h j k G [j h j Q N E j Q [q < h p l g s P Q P • < D] k j A A U
P Q P I g j P < j P I < p l g < O N] g E k g h h Q j P I !] g g h s] Y O] p l g < Y !] g] p l g G k g Q O j P I A A A E E
h E P] Y s l < g j P I h s Y K D k h] N P Q E k g h q < h g p Q I G Q E [h k Y < j Q [q Q P j P I 1 [Q l g Q s] g] Z Z Q I I j]
g < Y Q j P I E k g h E [j I [j q Q P j P I [I q Q Q Q j Q] [' Q N N g [E • k h Q • < G j P I] Z Z] []] G • \$ [j P I D < h Q] N N I G < E X N j Z j P I] g] Z Z Q I I • P < p l < G G < E j Z d] [I [j j] j P I E k g h] N g N E j Q [] [q P < j Q Z I < h j] Q D i s] [G ' Y Z I d I j] Y g < E '] N k [Q k < O G Q N N g [E j] j P I Q < Y N k Q Q Q O < < j Q [< Y E [h [h k h j P < j I r d < G h E Z Z k [Q s] q [I g P Q < G < d d g E Q j Q [] N k [Q k < O G Q N N g [E • Y] X N] g < G j] g j k g Q O j] j P Q E k h Q A A A A •

Ç < I] N P I Z] h j g E [j d g Q < Z g p Q q • Y] k g Y j I h j E Z d g P I [h Q I G d < g Z I [j < Y h Y h j k G Z k Q

]gZ YÄY N]g]h][]YO Id<gZI[jh>+g OgZ h

Id<gZI[j>+g OgZ • <h]g •/YpE <[G IgZ <[/jkGQh
+g OgZ Q" l<g <h]g <[α<O h<[G QOQ]Q[h

" ÄÄÇÄ/\$ 9ÄÄÄÉ <[α<Q]

<[Gpll[<EgP <I]Y]Os <[GI]Pp k 0 s [I 0 l j 2 I] N j q PR<I I [E P I Ngg] j <hk ["
d<sh<[jg<jp k [Q Y Y s t] < Q Q f k [Q T N] g l k [d j s Chl g Z lpgQ k [I "E \$ Y j d g t h < [P] [Q [O < Y d k [G Q E Y G K j] G j P < E I Q p D Q] g F P k Y j k " g

Ä: 7 P I g < g j P I h Y < g Q O] k j E Z I h d k D Q P I G I h d l E O E 7 P I g < g j P I G d < g Z I [j ' h Y < g Q O
I r d l E j < Q [h < E h m O Y j] d] j l [j Q Y Z < V g *] [j P I q l D] g Q j P I E j < Y O] g Q s] k g G d j Z < V g
P < G k j h i

I < g [Q [G Z] k j k G d I Y Y I G] k] k G [s h P Y < E D Q p < Z < Y G <] D P K I G] j h j < j P I
D I O Q [[Q [O] N j j P l j] P k Q Z P h p < h < [G G P E Q I h • < [I G j Y E s k G d g Q d K G q Q [j P I G I d < g j Z D h Q j

Ä: 2 V H U V M D Q * 3 \$ Z K H D V G D D H L G H F H I L V X V G V R G H M P L G H Z K H M H U J J D G X D M / K D Y H D F K L H Y H G V H H
V D M G R X V R P H V I R U V M H G H U H H 7 P j l p Q [E < [G < < Y G < Y < d d g < E P I h G s] k k h i j] < h l h q P Q P
V D G P B b O I N I

]ZdYjIGDs g[EX/ <KZlP• k[I ÂÂ• ÃÃÃÂ•