

1                   **SUPPLEMENTAL DECLARATION OF TIMOTHY PENROD**

2           I, Timothy Penrod, hereby declare and affirm as follows:

3           **A.     Summary of Qualifications and Opinions**

4           1.     I am the co-founder, President and Chief Executive Officer of a  
5 behavioral health clinic in Arizona, which provides families with flexible,  
6 individually-tailored support services to children with emotional, behavioral, and  
7 mental health impairments, known in Arizona as direct support services. My  
8 organization, like all of the publicly-funded behavioral health providers in Arizona,  
9 provides services that are developed in wraparound teams. Some of the children  
10 whom my organization serves are in therapeutic foster care, and we participate as  
11 part of the child's treatment team. In addition, my organization is in the process of  
12 becoming a therapeutic foster care provider. Prior to founding my organization, I  
13 worked for ValueOptions, the private company that managed the behavioral health  
14 system in Maricopa County, on the development and delivery of community-based  
15 mental health services for children. In this position, I was directly involved with  
16 the development of the array of community-based, Medicaid-covered services for  
17 children in Arizona.

18          2.     In addition to my direct work, I have been heavily involved in  
19 implementing the efforts to reform the children's behavioral health system as a  
20 result of the lawsuit in J.K. v. Eden. Most recently, the State has hired me as a  
21 consultant to assist with the development of community-based services statewide.  
22 I also have provided training, coaching, consulting and technical assistance to  
23 thousands of individuals and dozens of agencies seeking to improve their approach  
24 to community-based care, largely as a result of the J.K. litigation.

1       3.     I am Licensed Marriage and Family Therapist, and also have my Masters  
2 in Business Administration. I have written multiple articles and done many  
3 presentations on providing community-based care to children with complex needs.  
4 My qualifications are set forth in more detail in my earlier declaration submitted in  
5 support of Plaintiffs' Motion for Preliminary Injunction, a true copy of which is  
6 attached as Exhibit 1 and incorporated herein by reference. My most recent  
7 curriculum vitae details my education, professional experience, organizational  
8 affiliations, publications and awards, a true copy of which is attached as Exhibit 2  
9 and incorporated herein by reference.

10       4.     In Arizona, wraparound services and therapeutic foster care are funded  
11 through Medicaid, as I discussed in my prior declaration. All of the components of  
12 wraparound services and therapeutic foster care, as defined by plaintiffs in  
13 Appendix A and B respectively, are covered by Medicaid in Arizona.

14       5.     Wraparound services and therapeutic foster care are essential mental  
15 health services for children with significant behavioral, emotional and mental  
16 health impairments. Wraparound services and therapeutic foster care have been  
17 found to be clinically effective, and, for large numbers of children, are the only  
18 services that lead to positive outcomes.

19       6.     All of the components of wraparound services and therapeutic foster care  
20 must be provided and be provided in a coordinated fashion for these services to be  
21 effective in meeting the mental health needs of children.

22       7.     In my expert opinion, California cannot adequately provide the  
23 components of wraparound services or therapeutic foster care unless it provides all  
24 of the components of these services and does so in a coordinated fashion.  
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1           **B. Arizona Uses Medicaid to Fund the Components of Wraparound**  
2           **Services and Therapeutic Foster Care**

3           8. Wraparound services are funded by Medicaid in Arizona. As I discussed  
4 in my prior declaration, Arizona's Medicaid agency funds the work of the  
5 wraparound team (known in Arizona as the child and family team) and pays for the  
6 behavioral health services the child and family team identifies as necessary in the  
7 child's wraparound services plan. Exh. 1 at ¶¶ 3, 19-20.

8           9. I have been involved in developing the array of community-based,  
9 Medicaid-funded services for children at several levels. When I worked for  
10 ValueOptions, I was part of a group that worked with Arizona's Medicaid agency  
11 to develop the mechanisms to fund the work of the wraparound team and to  
12 develop a wide array of Medicaid-funded community-based services for children,  
13 including therapeutic foster care. I am continuing to work with the state on  
14 expanding necessary Medicaid-funded services for children. Further, as a  
15 provider, I now am intimately familiar with how to bill Medicaid for providing  
16 wraparound services and therapeutic foster care in Arizona.

17          10. The Arizona Department of Health Services has issued a Technical  
18 Assistance Document setting forth and describing the "essential steps" of the Child  
19 and Family Team Process and providing guidance to providers on how to bill  
20 Medicaid for each of these steps. A true copy of this document is attached as  
21 Exhibit 3 and is incorporated herein by reference. The essential steps of the Child  
22 and Family Team Process are engagement of the child and family; immediate crisis  
23 stabilization; strength, needs and culture discovery; child and family team  
24 formation; behavioral health service plan development; behavioral health service  
25 plan implementation; ongoing crisis and safety planning; tracking and adapting;

1 and transition. The activities included in each of these steps can be billed to  
2 Medicaid, and this Technical Assistance Document identifies billing codes that can  
3 be used to reimburse qualified providers for carrying out these steps and their  
4 included activities. Exh. 3, Attachment 1.

5 11. I have reviewed the definition of wraparound services in Appendix A,  
6 and I agree with it. The activities that are the components of wraparound services  
7 in Appendix A are the same as the activities in the essential steps of the Child and  
8 Family Team Process in Arizona. My use of the term wraparound services in this  
9 declaration and in my prior declaration is the same as the definition in Appendix A  
10 and as plaintiffs' use of the term in this litigation.

11 12. Therapeutic foster care, recently renamed Home Care Training to Home  
12 Care Client Services for Children or HCTC<sup>1</sup>, is also funded by Medicaid in  
13 Arizona. Arizona's Department of Mental Health has issued a Practice Protocol  
14 regarding HCTC, a true copy of which is attached as Exhibit 4 and incorporated  
15 herein by referencd. This Practice Protocol defines HCTC and describes the  
16 activities that comprise the service. I have reviewed the definition of therapeutic  
17 foster care in Appendix B, and I agree with it. The definition of HCTC is the same  
18 as therapeutic foster care in Appendix B, and the activities described in the HCTC

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21 <sup>1</sup> I understand that name change of therapeutic foster care to Home Care Training to  
22 Home Care Client Services for Children was to reflect that the service is not  
23 simply a foster care placement but is a mental health intervention available to all  
24 children in the behavioral health system (whether or not in foster care) and that the  
25 goal of the service is to train the child to live in a home environment in the  
community.

1 Practice Protocol are the same activities that are the components of therapeutic  
2 foster care set forth in Appendix B. My use of the terms “therapeutic foster care”  
3 and “Home Care Training to Home Care Client Services for Children” in this  
4 declaration and in my prior declaration are the same as the definition in Appendix  
5 B and as plaintiffs’ use of the term therapeutic foster care in this litigation.

6 13. The Arizona Department of Health Services has recently updated its  
7 Covered Behavioral Health Services Guide to describe Medicaid coverage and  
8 billing of HCTC, a true copy of which is attached as Exhibit 5 and incorporated  
9 herein by reference. HCTC is paid through a case rate. This case rate includes  
10 implementation of the treatment plan by the therapeutic foster parents (including  
11 personal care, psychosocial rehabilitation, skills training and development,  
12 transportation to activities such as therapy and visitations, and participation in  
13 treatment and discharge planning), as well as administrative expenses such as  
14 recruitment, pre-service training and supervision of therapeutic foster parents.  
15 Exh. 5 at 92. Children receiving HCTC can receive other covered behavioral  
16 health services, such as professional services like counseling, day program services  
17 or prescription drugs, which are billed separately to Medicaid. Medicaid does not  
18 pay for HCTC room and board costs. Exh. 5 at 94.

19 **C. Wraparound Services and Therapeutic Foster Care Are Essential**  
20 **Children’s Mental Health Services**

21 14. Wraparound services are essential mental health services for children  
22 with significant behavioral, emotional and mental impairments and are at the core  
23 of Arizonas’s children’s mental health system, as I discussed in my prior  
24 declaration. Exh. 1 at ¶¶ 15-18. Extensive and system wide use of wraparound  
25 services for these children is cost-effective and beneficial to children and their

1 families. Wraparound services are widely considered to be clinically effective for  
2 children with mental health needs, and in my experience, enable children with  
3 significant behavioral, emotional, and mental impairments to function in their  
4 homes, communities, and schools.

5 15. In my own experience at my agency, I have seen the following outcomes  
6 from providing wraparound services: children are able to live at home and in the  
7 community successfully instead of in institutional settings like residential treatment  
8 centers or psychiatric hospitals; the troubling behavior that led to the referral to my  
9 agency decreases in frequency and intensity; children and families become more  
10 independent; and children have more success in school and avoid delinquency. My  
11 agency also conducts family/youth surveys every six months, where we ask ten  
12 questions of families regarding their satisfaction with the outcomes and services  
13 they are experiencing (on a five point scale). There is a correlation between  
14 success in these ten areas and positive outcomes for youth. Some of the questions  
15 we ask include whether families feel their life is better as a result of the services  
16 they are receiving and whether they are seeing positive results as a result of these  
17 services. The data shows that as the child and family team practice and the  
18 associated community-based services improve, the scores families report in these  
19 areas improve.

20 16. The availability of therapeutic foster care (now called HCTC) is another  
21 crucial part of Arizona's children's mental health system, as I discussed in my  
22 prior declaration. Exh. 1 at ¶ 25. Therapeutic foster care is widely considered to  
23 be clinically effective, and in my experience, enables children with significant  
24 behavioral, emotional and mental impairments who cannot be served in their own  
25 home to function in a home-like environment and in the community. HCTC is

1 provided to children whose behavioral health needs are severe enough that they are  
2 at risk of placement into a restrictive residential setting such as hospital, group  
3 home, correctional facility, or residential treatment program. Exh. 4 at 3. In  
4 Arizona, HCTC is typically only provided after an attempt to deliver sufficient  
5 behavioral health services to the child and family in the family-home setting has  
6 failed and the child and family team has determined that HCTC is medically  
7 necessary. *Id.* at 4. Arizona has given priority to recruiting and matching  
8 therapeutic foster parents who have a current connection to the child who is in  
9 need of HCTC. *Id.*

10 17. My organization has served many children for whom the child and family  
11 team, of which we were part, determined that HCTC was medically necessary. For  
12 these children, HCTC was often the only alternative to placing the child in an  
13 institutional setting like a residential treatment center or a psychiatric hospital. In  
14 my experience, HCTC has been extremely beneficial to these children and has led  
15 to such improved functioning that we were able to return the children to their own  
16 homes or another permanent family environment. Because of the benefit of and  
17 need for this service, my organization is in the process of becoming a HCTC  
18 provider.

19 **D. The Effectiveness of Wraparound Services and Therapeutic**  
20 **Foster Care Requires the Provision of All of the Components of**  
21 **these Services and that the Components Be Provided in a**  
22 **Coordinated Fashion**

23 18. As a general proposition, a mental health intervention must be provided  
24 as it has been designed for its benefits to be realized. As a provider, I believe it  
25 would be unethical not to provide all of the pieces of an intervention or to fail to

1 coordinate the pieces as required by the intervention. There must be adherence to  
2 the practice to experience the full benefits of a mental health intervention.

### 3 Wraparound Services

4 19. In order to be effective, all of the components of wraparound services  
5 must be provided and be provided in a coordinated fashion. Researchers in the  
6 field of mental health have shown that wraparound programs that faithfully provide  
7 all of the components of wraparound services in a coordinated fashion produce  
8 excellent outcomes for children with significant behavioral, emotional and mental  
9 health impairments. This research and my experience show that in order to be  
10 clinically effective, wraparound programs must contain all the essential elements  
11 of wraparound services, which are the same as the activities that are the essential  
12 steps of the Child and Family Team Process in Arizona and the components of  
13 wraparound services in Appendix A.

14 20. Based on my experience designing a wraparound program, as well as  
15 facilitating and participating in wraparound teams, all of the components of  
16 wraparound services are essential. One could not adequately provide wraparound  
17 services, for example, without engaging the family, forming the wraparound team,  
18 and having the team develop and implement the treatment plan. One could not  
19 provide wraparound services adequately without addressing and planning for crisis  
20 situations. And one could not provide wraparound services adequately without  
21 focusing on transitioning the child away from formal behavioral health services to  
22 the child's natural and family-based support system as the child's condition  
23 improves. I would not consider a service to be wraparound services if any of the  
24 components were missing. But, wraparound services must be individualized to  
25 each child and family. While every child who needs wraparound services must



1 receive every component, it is up to the child and family team to decide how to  
2 best implement each component for that particular child and family.

3 21. One reason it is critical that all of the elements of wraparound services be  
4 provided is that they interact with another through the service process, as I discuss  
5 below. The components are not linear steps that are completed only once. For  
6 example, engagement occurs not only before the wraparound team forms, but  
7 through the provision of wraparound services. If one took away the element of  
8 engagement, the entire wraparound service delivery would suffer, not just the  
9 upfront coordination.

10 22. A key to the effectiveness of wraparound services is the provision of all  
11 of the components in a coordinated fashion. By coordinated, I mean that the  
12 components of wraparound services are interrelated and interconnected. For  
13 example, the child and family must be engaged through the child's treatment and  
14 involved in forming the child and family team; the child and family team must be  
15 involved in developing and implementing the treatment and crisis plans; and the  
16 goals determined by the child and family team must drive the treatment and  
17 ultimately the transition from wraparound services.

18 23. The child and family team acts as the "glue" to coordinating the  
19 implementation of all of the components of wraparound services, and the team  
20 itself functions as a mode of treatment. Individual approaches by treatment  
21 providers are not, in my experience, effective unless pulled together and  
22 coordinated into a single strategy by the team as a whole, as illustrated in the  
23 example given below. This is particularly true for children with more complex  
24 needs, such as children who are involved in multiple systems.

1       24. Arizona's statewide implementation of wraparound services has shown  
2 the necessity of providing wraparound services in a coordinated fashion. During  
3 the early stages of implementation of wraparound services, many service providers  
4 tried to provide wraparound services separate from the child and family team  
5 process. The team would decide that a child needed services from a service  
6 provider. The provider then would independently decide which specific services  
7 the child needed and how best to serve the child without input from the child and  
8 family team. The provider would independently decide when the child no longer  
9 needed the services and then return the child to the team. The state quickly found  
10 that receiving services in this manner did not improve the outcomes for children  
11 and their families, or that any improvements that were made were often not  
12 sustained.<sup>2</sup> Disconnected efforts often led to less-effective outcomes. Instead, the  
13 state found that the best way to ensure that the services a child received from a  
14 provider were effective was to have the child and family team work together with  
15 the provider and coordinate the child's care from the provider. The team must  
16 identify the need for the services and find a provider that would be a good fit for  
17 the child. The team then must commission the provider to do certain tasks based  
18 on the needs of the child and family. Similarly, the team must monitor progress  
19 and communicate with the provider on a regular basis, and when necessary, adjust

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21 <sup>2</sup> By analogy, this is similar to the reasoning behind providing family therapy for  
22 children, versus providing only individual therapy to the child. One cannot  
23 improve a child's condition through individual therapy, return the child to a home  
24 and family environment where the same challenging interaction patterns occur and  
25 expect the outcomes to be sustained.

1 the plan based on the results. The team, in conjunction with the provider, must  
2 decide how and when to transition the child and family away from paid services  
3 when goals have been met. In my experience, when this type of coordination  
4 between the child and family team and provider is missing, good outcomes are not  
5 obtained. For example, a worker from an individual agency may discovery a way  
6 to help a child interact more successfully with peers, but unless that learning is  
7 transferred to others who work with that child, the gains are less likely to be  
8 sustained.

9 25. For many children, wraparound services, provided with all of its  
10 components in a coordinated fashion, can mean the difference between long-term  
11 institutionalization and a fulfilling life in the community. My interactions as a  
12 wraparound facilitator with a child named “Tom” provide an illustration of the  
13 necessity for this type of coordination.

14 a. Tom had complex mental health needs and was involved with  
15 multiple systems. When I first met Tom, then age eleven, he was on the verge of  
16 being placed in a full-time, out-of-state residential facility at huge cost to the state.  
17 Tom had been placed in several residential treatment centers in-state and had failed  
18 at these placements due to his challenging behaviors. Tom was exhibiting self-  
19 abuse behavior such as head banging, had delusions, and was thought by his  
20 psychiatrist to be showing signs of schizophrenia. Tom was on large doses of  
21 medication; he was drooling and sedated. Tom had been in the custody of the state  
22 since his mother, who suffered from schizophrenia, died. Tom’s father wanted  
23 Tom to live with him, but the father too had serious mental illness.

24 b. Before I became involved in Tom’s case, a number of different  
25 professionals had regular contact with Tom. In addition to his psychiatrist, Tom

1 was being seen by a caseworker from the child welfare agency, a therapist  
2 associated with his residential placement, special education staff at his school, and  
3 a caseworker from the adult mental health system concerned with his father's care.  
4 Tom also had his own case manager from the behavioral health system. Despite  
5 the intensity of these interactions, there had been little coordination among these  
6 professionals, and no progress was being made.

7 c. I became involved in the case when Tom began receiving wraparound  
8 services from my organization. We immediately put together a child and family  
9 team comprised of Tom's father, several neighbors that were close with Tom's  
10 family, Tom's father's caseworker from the mental health system, and all of the  
11 professionals that had regular contact with Tom. The team did an assessment and  
12 decided that Tom's complex behavior was likely not schizophrenia but rather was  
13 a form of grieving for his mother through imitation of her symptoms. Together we  
14 developed a plan, after trying several different interventions for this behavior, to  
15 help him work through his bereavement and learn to control his behavior. At the  
16 same time, the team worked to have Tom and his father spend more time together,  
17 with the goal that Tom one day could be returned to his own home. The team  
18 facilitated regular visits between Tom and his father. The team arranged for  
19 transportation to and from the residential treatment center where Tom was living,  
20 which was several hours away from Tom's father's home, and created  
21 opportunities for Tom and his father to interact in a natural setting (as opposed to  
22 the grounds of the treatment center) by enlisting the help of a local church group to  
23 supervise visits between father and son. We began providing Tom's father with  
24 education about Tom's disorder and how to manage Tom's behavior, with the end  
25 goal of returning Tom home in mind.

1 d. The improvements in Tom's behavior were quick and dramatic.  
2 Within a couple months, Tom's self-abuse behavior decreased from several times a  
3 day to almost stopping entirely. His medication was decreased dramatically, and  
4 he no longer was reporting hallucinations and delusional beliefs.

5 e. Approximately nine months after the child and family team first  
6 convened, Tom returned home to live with his father. The team's involvement in  
7 planning for this transition, as well as developing a crisis plan, were crucial. For  
8 example, the team developed a series of interventions to help with the transition,  
9 including providing in-home therapy to Tom and his father, having a therapeutic  
10 behavioral services (TBS)-type provider help Tom learn how to interact  
11 appropriately with his peers at school, and educating Tom's extended family,  
12 neighbors, and friends on how to handle Tom's behaviors so they would feel  
13 comfortable interacting with him. The team developed a crisis plan that anyone  
14 involved in Tom's life could follow. When Tom banged his head at school one of  
15 his first days there, his teacher followed the plan and was able to keep him calm,  
16 rather than escalating the situation. Tom never engaged in self-abusive behavior at  
17 school after this one occasion, and I attribute this in large part to the teacher's  
18 ability to seamlessly implement the team's strategy. Tom eventually became more  
19 and more comfortable in the community and with his peers. When Tom expressed  
20 a wish to join the Boy Scouts, the team was able to ensure his success in this  
21 activity by training the Scout leader about Tom's needs and to respond to him.

22 f. Although Tom was once viewed as incapable of living at home and in  
23 his community, Tom has been able to adjust to teenage life, living at home,  
24 engaging in community activities just like any "typical" teenager, and even earning  
25 money mowing lawns in the neighborhood. But for the provision of wraparound

1 services in a coordinated manner, I believe Tom would be living the rest of his life  
2 in an institutional setting at a huge cost to the state of Arizona.

### 3 Therapeutic Foster Care

4 26. In order to be effective, all of the components of therapeutic foster care  
5 must be provided and be provided in a coordinated fashion. Researchers have  
6 shown that therapeutic foster care programs that faithfully provide the components  
7 in a coordinated manner are effective and produce good results for children with  
8 significant emotional, behavioral, and mental health impairments.

9 27. In my experience developing a therapeutic foster program, as well as  
10 working with children receiving therapeutic foster care, all of the components of  
11 therapeutic foster care are essential. One could not adequately provide therapeutic  
12 foster care, for example, without having a treatment plan developed by the  
13 therapeutic foster team for the child and for the family (when reunification is a  
14 goal). Therapeutic foster care must have trained therapeutic foster parents as the  
15 primary implementers of the treatment plan. And one could not adequately  
16 provide therapeutic foster care without planning for and transitioning the child  
17 from therapeutic foster care to a permanent placement, be it the child's biological  
18 home or alternative home in the community.

19 28. As with wraparound services, coordination of the components is key to  
20 the success of the intervention. For example, the therapeutic foster care team is  
21 involved in the development and implementation of the treatment plan, as well as  
22 transitioning the child out of therapeutic foster care when appropriate. The  
23 therapeutic foster parents are the primary agents in implementing, tracking and  
24 adapting the child's treatment plan. And when reunification with the child's  
25 family is a goal of therapeutic foster care, the child's family is involved in

1 development of the treatment plan and receiving education to prepare them for the  
2 child's transition home. There is no way to provide therapeutic foster care  
3 successfully without this type of coordination of the components.

4 California

5 29. In my professional opinion, California cannot meet the mental health  
6 needs of children for whom wraparound services or therapeutic foster care is  
7 necessary unless it provides all of the components of wraparound service and  
8 therapeutic foster care and does so in a coordinated fashion.

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10 Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury under the laws of  
11 the United States of America and the State of California that the foregoing is true  
12 and correct. Executed this 27 day of Nov, 2007 in Tempe, AZ.

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15 Timothy Penrod  
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