

*ConstructorImplementation:*

*PublicOrPrivate*<sub>opt</sub> *constructor* ( *ParameterList*<sub>opt</sub> ) { *FunctionBody* }

*PropertyMemberDeclaration:*

*MemberVariableDeclaration*

*MemberFunctionDeclaration*

*MemberAccessorDeclaration*

*MemberVariableDeclaration:*

*PublicOrPrivate*<sub>opt</sub> *static*<sub>opt</sub> *PropertyName* *TypeAnnotation*<sub>opt</sub> *Initialiser*<sub>opt</sub> ;

*MemberFunctionDeclaration:*

*MemberFunctionOverloads*<sub>opt</sub> *MemberFunctionImplementation*

*MemberFunctionOverloads:*

*MemberFunctionOverload*

*MemberFunctionOverloads* *MemberFunctionOverload*

*MemberFunctionOverload:*

*PublicOrPrivate*<sub>opt</sub> *static*<sub>opt</sub> *PropertyName* *CallSignature* ;

*MemberFunctionImplementation:*

*PublicOrPrivate*<sub>opt</sub> *static*<sub>opt</sub> *PropertyName* *CallSignature* { *FunctionBody* }

*MemberAccessorDeclaration:*

*PublicOrPrivate*<sub>opt</sub> *static*<sub>opt</sub> *GetAccessor*

*PublicOrPrivate*<sub>opt</sub> *static*<sub>opt</sub> *SetAccessor*

*IndexMemberDeclaration:*

*IndexSignature* ;

## A.7 Enums

*EnumDeclaration:*

*enum* *Identifier* { *EnumBody*<sub>opt</sub> }

*EnumBody:*

*ConstantEnumMembers* ,<sub>opt</sub>

*ConstantEnumMembers* , *EnumMemberSections* ,<sub>opt</sub>

*EnumMemberSections* ,<sub>opt</sub>

*ConstantEnumMembers:*

*PropertyName*

*ConstantEnumMembers* , *PropertyName*