

EXHIBIT 7

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subscript

subtraction

publication, tickets to a series of events or performances, or a utility service, for example. 2. To promise to pay or contribute money. 3. To feel or express hearty approval. See *Syns at assent*. 4. To sign one's name. 5. To affix one's signature to a document as a witness or to show consent. [ME: *subscriberscire* < Lat. *subscribere*; *sub-* + *scribere*, to write; see *skribh-*] — **sub·script'** adj.

sub·script' (sub'skript') n. A character set, printed, or written below and immediately to one side of another. [*< Lat. subscriptus*, p.part. of *subscribere*, to subscribe. See *subscript*.] — **sub·script'** adj.

sub·script'ion (sub-skrip'shən) n. 1. A purchase made by signed order, as for a periodical for a given time period or for a series of performances. 2. Acceptance, as of a doctrine, demonstrated by signing one's name. 3.a. The raising of money from subscribers. b. A sum of money so raised. 4. The signing of one's name. 5. Something subscribed. [Ult. < Lat. *subscriptio*, *subscription*, something written underneath < *subscriptus*, p.part. of *subscribere*, to subscribe. See *subcase*.] — **sub·script'ive adj.** — **sub·script'ive adj.**

sub·se·quence (sub'sékwəns', -kwəns) n. 1. Something subsequent; a sequel. 2. The fact or quality of being subsequent. [3. (*szé'kwons*). *Math.* A sequence contained in another sequence.]

sub·se·quent (sub'sékwənt', -kwənt) adj. Following in time or order; succeeding. [ME < OFr. < Lat. *subsequēre*, *subsequent-*, pr.part. of *subsequi*, to follow close after; *sub-*, close after; see *sun-* + *sequi*, to follow; see *sekw-*]. — **sub·se·quent'ly adv.** — **sub·se·quent'ness n.**

sub·serve (sub'sərv') tr.v. -served, -serv·ing, -serves. To serve to promote (an end) by useful to. [Lat. *subseruire*; *sub-*, sub- + *seruire*, to serve; see *serve*.]

sub·ser·vi·ent (sub'sər'vent) adj. 1. Subordinate in capacity or function. 2. Obsequious; servile. 3. Useful as a means or a tool; promoting an end. [Lat. *subserviens*, *subservient-*, pr.part. of *subservire*, to serve. See *subserve*.] — **sub·ser·vi·ence, sub·ser·vi·en·cy n.** — **sub·ser·vi·ent·ly adv.**

sub·set (sub'set') n. A set contained within a set.

sub·shell (sub'shel') n. One of the energy levels in the electron shell of an atom.

sub·shrub (sub'shrub') n. 1. An herb having a woody lower stem. 2. A low shrub; an undershrub.

sub·side (sub'sid') intr.v. -sid·ed, -sid·ing, -sides. 1. To sink to a lower or normal level. 2. To sink or settle down, as into a sofa. 3. To sink to the bottom, as a sediment. 4. To become less agitated or active; abate. See *Syns at decrease*. [Lat. *subsidere*; *sub-*, sub- + *sidere*, to settle; see *sed-*]. — **sub·si·dence (sub'sid'ns, sub'sidنس)** n.

sub·sid·i·ary (sub'sidē'ērē) adj. 1. Serving to assist or supplement; auxiliary. 2. Secondary in importance; subordinate. 3. Of, relating to, or of the nature of a subsidy. — *n., pl. ar·ies.* 1. One that is subsidiary to another. 2. A subsidiary company. 3. *Mus.* A theme subordinate to a main theme or subject. [Lat. *subsidiarius* < *subsidiari*, support. See *subsay*.] — **sub·sid·i·ar·i·ly (ər'ēlē) adv.**

subsidiary cell n. A plant epidermal cell associated with guard cells and morphologically different from other epidermal cells.

subsidiary company n. A company having more than half of its stock owned by another company.

sub·si·dize (sub'sidiz') tr.v. -dized, -diz·ing, -diz·es. 1. To assist or support with a subsidy. 2. To secure the assistance of by granting a subsidy. — **sub·si·di·za·tion (di-zā'shən)** n. — **sub·si·diz'er n.**

sub·si·dy (sub'sidē) n., pl. -dies. 1. Monetary assistance granted by a government in support of an enterprise regarded as being in the public interest. See *Syns at bonus*. 2. Financial assistance given by one person or government to another. 3. Money formerly granted to the British Crown by Parliament. [ME *subsidie* < AN < Lat. *subsidiū*, support; *sub-*, behind, beneath; see *sun-* + *sidere*, to sit; see *sed-*].

sub·sist (sub'sis't) v. -sist·ed, -sist·ing, -sists. — intr. 1.a. To exist; be. b. To stay in existence. 2. To maintain life: *subsisted on oats*. 3. To be logically conceivable. — *tr.* To maintain with provisions. [Lat. *subsistere*, to support; *sub-*, sub- + *sistere*, to stand; see *stā-*]. — **sub·sist'er n.**

sub·sis·tence (sub'sis'tens) n. 1. The act or state of subsisting. 2. A means of subsisting, esp. one barely sufficient to maintain life. 3. Something with real or substantial existence. 4. *Theol.* Hypostasis. — **sub·sis·tent adj.**

sub·soil (sub'soil') n. The layer or bed of earth beneath the topsoil. — *tr.v.* **soiled, -sol·ing, -solts.** To plow or turn up the subsoil of. — **sub·soil'er n.**

sub·so·lar (sub'sō'lär) adj. 1. Situated directly beneath the sun. 2. Located between the tropics; equatorial.

sub·son·ic (sub'sōn'ik) adj. 1. Of less than audible frequency. 2. Having a speed less than that of sound in a designated medium.

subsp. abbr. Subspecies.

sub·spe·cies (sub'spe'shēz, -sēz) n., pl. subspecies. *Biol.* A subdivision of a taxonomic species, usu. based on geographic distribution. — **sub·spe·ciif'ic (spī-sīf'ik) adj.**

subst. abbr. Substantive. 2. Substitute.

sub·stage (sub'stāj) The part of a microscope located below the stage, on which accessories are held in place.

sub·stance (sub'stans) n. 1.a. That which has mass and occupies space; matter. b. A material of a particular kind or constitution. 2.a. Essential nature; essence. b. *Gist; heart.* 3. That which is solid and practical in character, quality, or importance. 4. Density; body: *Air has little substance*. 5. Material possessions; goods; wealth. [ME < OFr. < Lat. *substāns* < *substāns, substāns*, pr.part. of *substāre*, to be present; *sub-*, sub- + *stāre*, to stand; see *stā-*.]

substance abuse n. Excessive use of addictive substances, esp. alcohol and narcotic drugs. — **substance abuser n.**

substance P n. A short-chain polypeptide that functions as a neurotransmitter esp. in the transmission of pain impulses.

sub·stan·dard (sub'stan'dard) adj. 1. Failing to meet a standard; below standard. 2. *Ling.* a. Of, relating to, or indicating a speech pattern that does not conform to that of the prestige group in a speech community or to that of the standard language. b. Not in accord with notions of good English; nonstandard.

sub·stan·tial (sub'stan'tshəl) adj. 1. Of, relating to, or having substance; material. 2. True or real; not imaginary. 3. Solidly built; strong. 4. Ample; sustaining: *a substantial breakfast*.

5. Considerable in importance, value, degree, amount, or extent. 6. Possessing wealth or property; well-to-do. — *n.* 1. An essential. Often used in the plural. 2. A solid thing. Often used in the plural. [ME *substantial* < OFr. *substantial* < Lat. *substantialis* < *substantia*, substance. See *substance*.] — **sub·stan·ti·al·i·ty (shē'äl'i-tē), sub·stan·ti·al·ness (shē'äl-nis)** n. — **sub·stan·ti·al·ly adv.**

sub·stan·ti·al·i·ty (shē'äl'i-tē), sub·stan·ti·al·ness (shē'äl-nis) n. A layer of large pigmented nerve cells in the mesencephalon that produce dopamine and whose destruction is associated with Parkinson's disease. [NLat. *Lat. substantia*, substance + *Lat. nigra*, fem. of *niger*, black.]

sub·stan·ti·ate (sub'stan'shāt') tr.v. -at·ed, -at·ing, -ates. 1. To support with proof or evidence; verify. 2.a. To give material form to; embody. b. To make firm or solid. 3. To give substance to; make real or actual. [NLat. *substantiare*, *substantiat-* < Lat. *substantia*, substance. See *substance*.] — **sub·stan·ti·a·tion n.**

sub·stan·ti·val (sub'stan'tē'ləl) adj. Gram. Of or relating to a substantive. — **sub·stan·ti·val·ly adv.**

sub·stan·ti·ve (sub'stan'tiv) adj. 1. Substantial; considerable. 2. Independent in existence or function; not subordinate.

3. Not imaginary; real. 4. Of or relating to the essence or substance; essential. 5. Having a solid basis; firm. 6. Gram. Expressing or designating existence; for example, the verb *to be*. 7. Gram. Being a noun or noun equivalent. — *n.* Gram. A word or group of words functioning as a noun. [ME *substantif*, self-sufficient, independent < OFr. *substantif* < LLat. *substantivus* < Lat. *substantia*, substance. See *substance*.] — **sub·stan·ti·ve·ly adv.** — **sub·stan·ti·ve·ness n.**

substantive right n. A basic right seen as part of the order of society and independent of, not subordinate to, human law.

sub·sta·tion (sub'sta'shən) n. A subsidiary or branch station, as of a post office or an electric utility.

sub·stit·ut·ent (sub'stit'üüt'ənt) n. An atom, a radical, or a group substituted for another in a molecule. [Lat. *substitutionis*, *substitutionis*, pr.part. of *substituere*, to substitute. See *substitute*.] — **sub·stit·ut·en·tial adj.**

sub·sti·tute (sub'sti'too', -tyoo') n. 1. One that takes the place of another; a replacement. 2. Gram. A word or construction used in place of another. — *n., tut·ed, tut·ing, -tutes.* — *tr.* To put or use (a person or thing) in place of another. — *intr.* To take the place of another. [ME < OFr. *substitut-* < Lat. *substitutus*, p.part. of *substituere*, to cause to stand; see *stā-*.] — **sub·sti·tut·a·bil·i·ty (tyoo'ētē) n.** — **sub·sti·tut·a·tion n.**

sub·sti·tu·tion (sub'sti'too'ēshən, -tyoo'ēshən) n. 1.a. The act or instance of substituting. b. The state of being substituted.

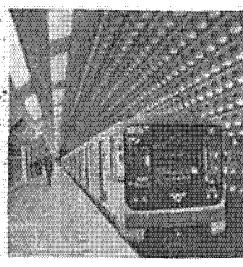
2. One substituted; a replacement. — **sub·sti·tu·tion·al adj.**

sub·sti·tu·tive (sub'sti'too'tiv, -tyoo'tiv) adj. Serving or capable of serving as a substitute.

sub·strate (sub'strāt') n. 1. The material or substance on which an enzyme acts. 2. *Biol.* A surface on which an organism grows or is attached. 3. An underlying layer; a substratum. [*< substratum*.]

sub·stra·tum (sub'strā'tüm, -strā'tüm, -strā'təm) n., pl. -stra·ta (-strā'tə) or -stra·tums. 1.a. An underlying layer. b. Subsoil. c. A foundation or groundwork. 2. The material on which another material is coated or fabricated. 4. *Phil.* The characteristic substance that supports attributes of reality. 5. *Biol.* A substrate. [NLat. < neut. of Lat. *substratus*, p.part. of *substernere*, to lay under; *sub-*, sub- + *sternere*, to stretch, spread; see *ster-**.] — **sub·stra·tive adj.**

sub·struk·tion (sub'strük'shən) n. A foundation; a substructure. [Lat. *substraktō, substraktiō* < *substractus*, p.part. of *substrahere*, to build beneath; *sub-*, sub- + *strahere*, to build up; see *ster-**.] — **sub·struk·tion·al adj.**



subway
Prague subway system